WC 87-A-2.

1987 Census of Wholesale Trade

WC87-A-2

GEOGRAPHIC AREA SERIES

Alaska

U.S. Department of Commerce
BUREAU OF THE CENSUS

C 3.256/2:

READEX FICHE best copy available

ACKNOWLEDGMENTS

Many persons participated in the various activities of the 1987 Census of Wholesale Trade.

The overall planning and review of the census operations were performed by the staff of the Office of the Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Business Division. **Bobby E. Russell,** Assistant Division Chief for Census Programs, was responsible for the overall planning, management, and coordination of the census of wholesale trade. Planning and implementation were under the direction of **John R. Trimble,** Chief, Wholesale Census Branch, with primary staff assistance by **Dennis L. Shoemaker, John L. Vignali, Steven L. Barron, Jack R. Drago,** and **Benjamin T. Stephens.**

Systems and procedures for mailout, receipt, correspondence, data input, industry classification, other clerical processing, administrative record processing, and quality control, along with the associated electronic computer programs, were developed in the Economic Surveys Division, **W. Joel Richardson,** Chief.

Mailout preparation and receipt operations, clerical and analytical review activities, data keying, and geocoding review were performed by the staff of the Data Preparation Division, **Joseph S. Harris,** Chief.

Geographic coding procedures and associated computer programs were developed by the staff of the Geography Division, **Robert W. Marx,** Chief.

The computer processing systems were developed and coordinated in the Economic Programming Division, **Barry M. Cohen,** Chief. **H. Ray Dennis,** Assistant Division Chief for Business and Construction Programs, was responsible for implementation of the computer systems. The computer programs were prepared under the supervision of **William C. Wester,** Chief, Business Census Branch, assisted by **Steven G. McCraith, William E. Jagg,** and **Robert J. Hemmig.**

Computer processing was performed in the Computer Services Division, **Marvin D. Raines,** Chief.

Planning, design, review, and composition of report forms were performed in the Administrative Services Division, **Michael G. Garland,** Chief.

The staff of Publications Services Division, **Walter C. Odom,** Chief, performed publication planning, design, composition, editorial review, and printing planning and procurement. **Gladys Rea** provided publication coordination and editing.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

If you have any questions concerning the statistics in this report, call (301) 763-5281.

1987

Census of Wholesale Trade

WC87-A-2

GEOGRAPHIC AREA SERIES

Alaska

Issued June 1989

U.S. Department of Commerce
Robert A. Mosbacher, Secretary
Michael R. Darby, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS

BUREAU OF THE CENSUS
C. L. Kincannon, Deputy Director

Charles A. Waite, Associate Director for
Economic Programs
Roger H. Bugenhagen, Assistant Director for
Economic and Agriculture Censuses

Thomas L. Mesenbourg, Chief,
Economic Census Staff

BUSINESS DIVISION
Howard N. Hamilton, Chief

Library of Congress Cataloging-in-Publication Data

Census of wholesale trade (1987). Geographic area series.
1987 census of wholesale trade. Geographic area series.

"WC87—A—1—WC87—A52."
"Issued March 1989—October 1989."
1. Wholesale trade--United States--Statistics.
I. United States. Bureau of the Census.
HF5421.C4 1989 381'.2'0973021 88-22143

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

INTRODUCTION

PURPOSE AND USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source of facts about the structure and functioning of the Nation's economy. They provide essential information for government, business, industry, and the general public.

Economic censuses furnish an important part of the framework for such composite measures as the gross national product, input-output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions.

Policy-making agencies of the Federal Government use the data, especially in monitoring economic activity and providing assistance to business.

State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.

Trade associations study trends in their own and competing industries, and keep their members informed of market changes.

Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

AUTHORITY AND SCOPE

Title 13 of the United States Code (sections 131, 191, and 224) directs the Census Bureau to take the economic censuses every 5 years, covering years ending in 2 and 7. The 1987 Economic Censuses consist of the—

Census of Retail Trade
Census of Wholesale Trade
Census of Service Industries
Census of Transportation
Census of Manufactures
Census of Mineral Industries
Census of Construction Industries

Special programs also cover enterprise statistics and minority-owned and women-owned businesses. (The 1987 Census of Agriculture and 1987 Census of Governments are conducted separately.) The next economic censuses are scheduled to be taken in 1993 covering the year 1992.

AVAILABILITY OF THE DATA

The results of each of the economic censuses are available in printed reports, for sale by the U.S. Government Printing Office, and on microfiche, computer tape, compact discs with read-only memory, and flexible diskettes, for sale by the Census Bureau. Order forms for all types of products are available on request from Customer Services, Census Bureau, Washington, DC 20233. A more complete description of publications being issued from this census is on the inside back cover of this document.

Census facts are also widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. Finally, State Data Centers in every State and Business and Industry Data Centers in many States also supply economic census statistics.

WHAT'S NEW IN 1987

Several changes have taken place for the 1987 censuses. Data will be reported on the basis of the newly revised Standard Industrial Classification (SIC) system with selected reports including "bridge tables," linking the old and new classification systems. A new set of metropolitan areas has been adopted, and more detailed information will be available for businesses with no paid employees. For additional information on these changes, review the subsequent text.

HISTORICAL INFORMATION

The economic censuses have been taken together as an integrated program at 5-year intervals since 1967, and before that for 1963, 1958, and 1954. Prior to that time, the individual censuses were taken separately at varying intervals.

The economic censuses trace their beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for 1840 and subsequent censuses to include mining and some commercial

activities. In 1902, Congress established a permanent Census Bureau and directed that a census of manufactures be taken every 5 years. The 1905 manufactures census was the first time a census was taken apart from the regular every-10-year population census.

The first census of business was taken in 1930, covering 1929. Initially it covered retail and wholesale trade, and construction industries, but it was broadened in 1933 to include some of the service trades.

The 1954 economic censuses were the first to be fully integrated—providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. These were the first censuses to be taken by mail, using lists of firms provided by the administrative records of other federal agencies. Since 1963, administrative records have also been used to provide basic statistics as well for very small firms, reducing or eliminating the need to send them census questionnaires. The Enterprise Statistics Program, which publishes combined data from the economic censuses, was made possible with the implementation of the integrated census program in 1954.

The range of industries covered in the economic censuses has continued to expand. The Census of Construction Industries began on a regular basis in 1967, and the scope of service industries was broadened in 1967, 1977, and 1987. The Census of Transportation began in 1963 as a set of surveys covering travel, transportation of commodities, and trucks. New for 1987 are publications reporting on business establishments engaged in several transportation industries, paralleling the data on establishments in other sectors. This is part of a gradual expansion in coverage of industries previously subjected to government regulation. The Survey of Minority-Owned Business Enterprises was first conducted as a special project in 1969 and was incorporated into the economic censuses in 1972 along with the Survey of Women-Owned Businesses.

Economic censuses have also been taken in Puerto Rico since 1909, in the Virgin Islands and Guam since 1958, and in the Northern Mariana Islands since 1982.

Statistical reports from the 1982 and earlier censuses provide historical figures for the study of long-term time series, and are available in some large libraries. All of the census data published since 1967 are still available for sale on microfiche from the Census Bureau.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

While the censuses provide complete enumerations every 5 years, there are many needs for more frequent data as well. The Census Bureau conducts a number of monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* (retail and wholesale trade and service industries), the *Annual Survey of Manufactures, Current Industrial Reports*, and the *Quarterly Financial Report*. Most of these surveys, while providing more frequent observations, yield less kind-of-business and geographic detail than the censuses. The *County Business Patterns* program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

SOURCES FOR MORE INFORMATION

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1987 Economic Censuses and Related Statistics*. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1987 Economic Censuses*. Contact Customer Services for information on availability.

CENSUS OF WHOLESALE TRADE

The 1987 Census of Wholesale Trade, part of the 1987 Economic Censuses, covered wholesale trade as defined in the Standard Industrial Classification (SIC) Manual.[1] It included all establishments with one or more paid employees primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional users; or to other wholesalers. Companies selling products to which they have title, as well as to those acting as agents or brokers in buying merchandise for or selling merchandise to others, are included. The census excluded governmental organizations classified in the covered industries except for wholesale liquor establishments operated by State and local governments.

The basic tabulations in this report do not include data for establishments which are "auxiliary" (primary function is providing a service, such as warehouses) to wholesale establishments with the same organization. Data for auxiliaries are presented in a subsequent report issued as part of the 1987 Enterprise Statistics reports.

Wholesale firms without employees are excluded from the census. In the census of retail trade, the sales of firms with no paid employees are derived from administrative records of other Federal agencies rather than from a direct canvass. These sources proved impractical for wholesale firms without paid employees. In the census of wholesale trade, the sales value is the gross volume of business conducted. Firms which operate wholly or partly on a commission basis must provide both the gross volume of business conducted and commission receipts on census forms. Agents and brokers do not report to other Federal agencies the gross selling value of goods. Moreover, administrative records make no distinction between commission receipts and sales by wholesalers.

Appendix A gives a more detailed explanation of census coverage and methodology.

[1]Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

GEOGRAPHIC AREAS COVERED

This report series presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.
3. Each consolidated metropolitan statistical area (CMSA) and primary metropolitan statistical area (PMSA) defined by the Office of Management and Budget as of June 30, 1987. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSA's which have a population of at least 1,000,000[2] and which meet specific criteria of urban character and of social and economic integration.
4. Each metropolitan statistical area (MSA) defined by the Office of Management and Budget as of June 30, 1987. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.[2] Each MSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns rather than counties are the component geographic units.
5. The area within the State outside metropolitan statistical areas.
6. Each county or county equivalent.[3,4]
7. Each municipality of 2,500 inhabitants or more incorporated as a city, borough, village, or town.[2,3] For the economic censuses, census areas and boroughs in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category.
8. Special economic urban areas (SEUA's), which include townships in New Jersey and Pennsylvania and towns in New England with 10,000 inhabitants or more.[2]

[2]According to 1980 Census of Population or subsequent special census.

[3]Those defined as of January 1, 1987.

[4]See appendix F for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1987 data are expressed in 1987 dollars and 1982 data in 1982 dollars. Consequently, when making comparisons to prior years, users of the data should consider the inflation that has occurred.

RELIABILITY OF DATA

All data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Bureau of the Census obtains on computer tape limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication. For an indication of the extent that data included in these reports were obtained from the administrative records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more detailed explanation of census coverage and methodology.

SPECIAL TABULATIONS

Special tabulations of data collected in the 1987 Census of Wholesale Trade may be obtained, depending on availability of time and personnel, on diskette, computer tape, or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief, Business Division, Bureau of the Census, Washington, DC 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in the publication:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in broader kind-of-business totals.
(IC)	Independent city.
(NA)	Not available.
(NC)	Not comparable.
(X)	Not applicable.
CMSA	Consolidated Metropolitan Statistical Area.
MSA	Metropolitan Statistical Area.
n.e.c.	Not elsewhere classified.
PMSA	Primary Metropolitan Statistical Area.
pt.	Part.
r	Revised.
SIC	Standard Industrial Classification.

Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table										
	1	2	3	4	5	6	7	8	9	10	11
GEOGRAPHIC AREAS											
The State	X	X	X	X				X		X	X
CMSA's and MSA's in the State								X			
PMSA's in the State											
Area of the State not in any CMSA, PMSA, or MSA									X		
Boroughs and census areas in the State					X		[1]X				X
Places in the State					[2]X	[1]X				[2]X	
DATA ITEMS[3]											
Establishments	X		[4]X	[4]X	[5]X	[5]X	[5]X	[5]X	[5]X	X	X
Sales	X		[4]X	[4]X	[5]X	[5]X	[5]X	[5]X	[5]X		
Annual Payroll	X		[4]X	[4]X	[6]X	[6]X	[6]X	[6]X	[6]X		
First quarter payroll	X			[4]X							
Paid employees for pay period including March 12, 1987	X		[4]X	[4]X	[6]X	[6]X	[6]X	[6]X	[6]X		
Inventories	X			[4]X							
Operating expenses	X			[4]X							
1982 to 1987 comparative statistics (sales, payroll)			[4]X								
Sales per establishment		X									
Sales per employee		X									
Annual payroll per employee		X									
Annual payroll as a percent of operating expenses		X									
Employees per establishment		X									
Operating expenses as a percent of sales		X									
End-of-year inventories as a percent of sales		X									
Boroughs and census areas ranked by volume of sales											X
Places ranked by volume of sales										[2]X	

[1]Includes areas with 200 wholesale establishments or more.
[2]Includes places with 2,500 inhabitants or more, according to the 1980 Census of Population.
[3]See Explanation of Terms, appendix A.
[4]Based on 1972 Standard Industrial Classification.
[5]Manufacturers' sales branches and offices, and agents, brokers, and commission merchants are combined and displayed as "other types of operation."
[6]Presented for total and merchant wholesalers only.

Users' Guide for Locating Statistics in the 1987 Census of Wholesale Trade Reports

Report and geographic area	Information shown in reports by kind of business or industry category										
	Number of establishments	Sales ($1,000)	Payroll ($1,000)	Number of employees	Inventories ($1,000)	Operating expenses ($1,000)	Commodity line sales ($1,000)	Sales size and employment size[1]	Legal form of organization	Petroleum bulk stations and terminals	Selected topics
GEOGRAPHIC AREA SERIES											
United States	X	X	X	X	X	X					
State	X	X	X	X	X	X					
CMSA, PMSA, MSA	X	X	X	X							
County	X	X	X	X							
Place	X	X	X	X							
ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)											
United States	X	X	[2]X	[2]X	[2]X	[2]X		X	X		
MEASURES OF VALUE PRODUCED, CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES											
United States[2]		X	X		X	X			X		[3]X
COMMODITY LINE SALES											
United States[4]	X	X					X				
State[4]	X	X					X				
CMSA[4]	X	X					X				
MISCELLANEOUS SUBJECTS											
United States	X	X	X	X	X	X				X	[5]X
State										X	
County										X	

[1]Establishments and firms.
[2]Merchandise wholesalers only.
[3]Value produced, capital expenditures, depreciable assets, and selected operating expenses detail.
[4]Available on microfiche only.
[5]Class of customer, employment by principal activity, detailed type of operation, inventory detail, and commissions of agents and brokers.

CONTENTS

Alaska

[Page numbers listed here omit the prefix that appears as part of the number of each page]

	Page
Introduction	III
Users' Guide for Locating Statistics in This Report by Table Number	VII
Users' Guide for Locating Statistics in the 1987 Census of Wholesale Trade Reports	VIII
Summary of Findings	2

FIGURES

1.	State Map	3
2.	Percent Change in Sales and Annual Payroll: 1982 to 1987	4
3.	Wholesale Sales by Industry Group: 1987	5

TABLES

1.	Summary Statistics for the State: 1987	7
2.	Selected Ratios for the State: 1987	11
3.	Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982	14
4.	Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for the State: 1987	19
5.	Summary Statistics for Boroughs and Census Areas and for Places with 2,500 Inhabitants or More: 1987	21
6.	Summary Statistics for Places With 200 Establishments or More: 1987	21
7.	Summary Statistics for Boroughs and Census Areas With 200 Establishments or More: 1987	22
8.	Summary Statistics for Metropolitan Statistical Areas: 1987	22
9.	Summary Statistics for the Area Outside Metropolitan Statistical Areas: 1987	22
10.	Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1987	23
11.	Boroughs and Census Areas Ranked by Volume of Sales: 1987	23

APPENDIXES

A.	General Explanation	A-1
B.	General Questions	B-1
C.	Kind-of-Business Titles and Reporting-Form Numbers	C-1
D.	Metropolitan Statistical Areas	D-1
E.	Percent of Sales Data Based on Administrative Records and Estimation for the State: 1987	E-1
F.	Geographic Notes	F-1
G.	Establishments in Business Any Time During Year and Establishments in Business at End of Year Based on 1972 Standard Industrial Classifications for the State: 1987 and 1982	G-1
H.	Changes in Wholesale Trade Kind-of-Business Classifications for 1987	H-1

Publication Program ..... Inside back cover

SUMMARY OF FINDINGS

Data from the 1987 Census of Wholesale Trade show that based on definitions used in 1982 Alaska's 773 wholesale establishments had sales totaling $2.7 billion. In 1982, 743 wholesalers also had sales of $2.7 billion.

Merchant wholesalers lead the three major type of operation categories in 1987 with 643 establishments and sales of $1.6 billion; followed by manufacturers' sales branches and offices, with 79 establishments and sales of $909 million; and agents and brokers, with 51 establishments and sales of $191 million.

Annual payroll of all wholesalers in the State amounted to $204 million, compared to $206 million for 1982. In 1987, merchant wholesalers accounted for $163 million, followed by manufacturers' sales branches and offices with $35.9 million and agents and brokers with $5.9 million.

Paid employees engaged in wholesale trade in the State totaled 7,147 as of mid-March 1987 compared to 7,415 in 1982. Merchant wholesalers were the largest employers in 1987, with 6,135 employees; followed by manufacturers' sales branches and offices, with 794 employees; and agents and brokers, with 218 employees.

Payroll per employee averaged $28.6 thousand for all wholesalers; $26.5 thousand for merchant wholesalers; $45.2 thousand for manufacturers' sales branches and offices; and $26.9 thousand for agents and brokers.

Operating expenses as a percent of sales for all wholesalers in the State increased from 14.9 percent in 1982 to 16.1 percent in 1987. The percentage for merchant wholesalers was up from 19.0 percent to 22.3 percent for the same period, while manufacturers' sales branches and offices were down from 9.2 percent to 7.6 percent, and agents and brokers were down from 6.8 percent to 5.3 percent.

Sales by general line grocery wholesalers in 1987 accounted for 8.8 percent of the State's total sales by all wholesalers, compared to 9.7 percent in 1982. Other leading wholesale kinds-of-business in 1987 were construction and mining machinery and equipment wholesalers, with 4.1 percent; and computers and computer peripheral equipment and software wholesalers with 3.2 percent.

Sales per establishment for all wholesalers in 1987 averaged $3.5 million per establishment, down from $3.9 in 1982. General line grocery wholesalers averaged $9.1 million per establishment, along with jewelry, watches, precious stones, and precious metals wholesalers, also at $9.1 million; tobacco and tobacco products wholesalers , $5.9 million; and packaged frozen foods wholesalers, $5.1 million.

Sales per employee for all wholesalers in the State averaged $374 thousand in 1987. There was a wide variance by kind of business ranging from a high of $2.1 million for jewelry, watches, precious stones, and precious metals wholesalers to a low of $96.1 thousand for motor vehicle parts, used wholesalers.

Anchorage borough led all boroughs and census areas in the State, accounting for 63.6 percent of total sales by wholesalers. Anchorage also had the largest sales among all places in the State, accounting for 63.6 percent.

Figure 1. **State Map**

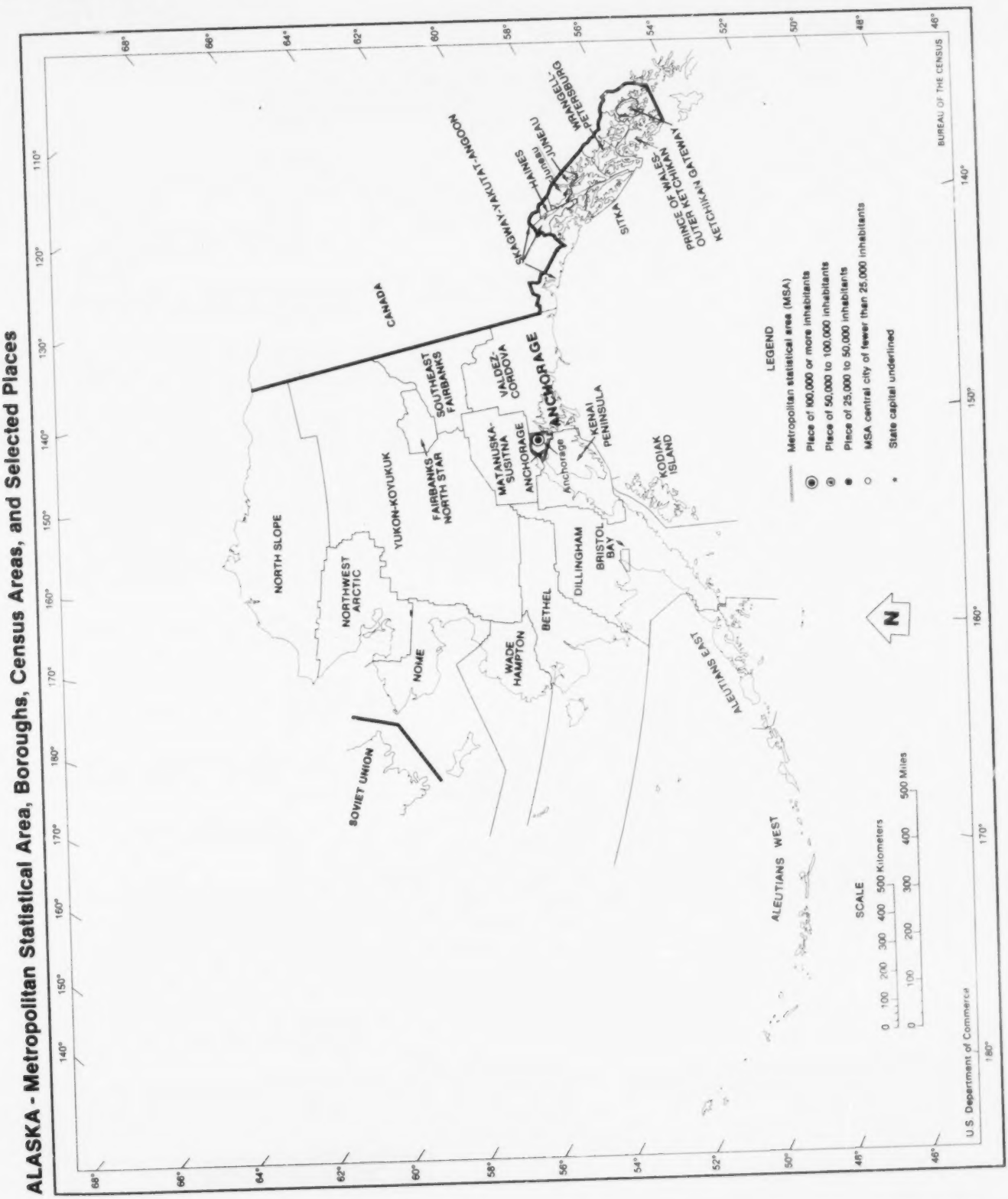
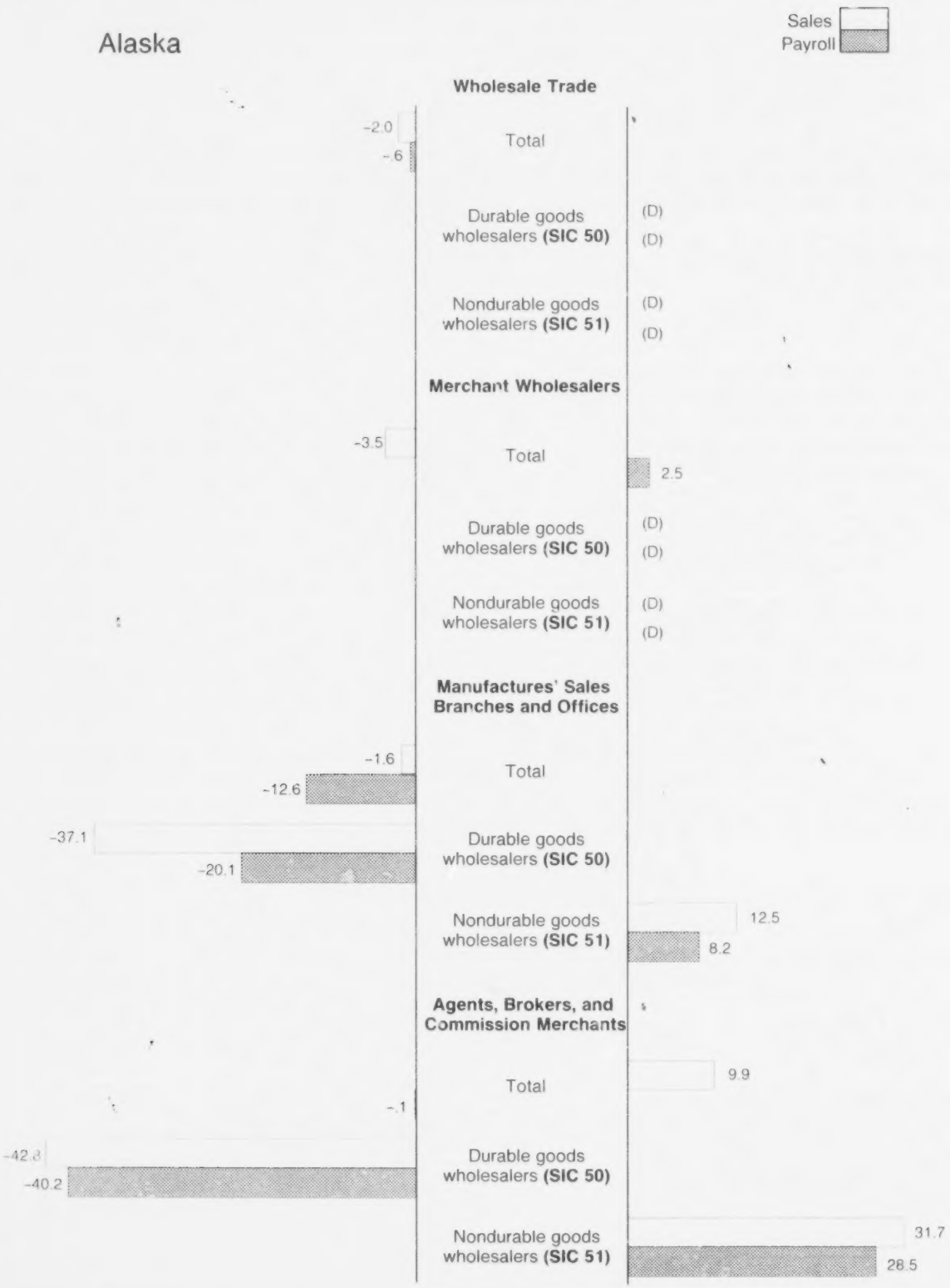
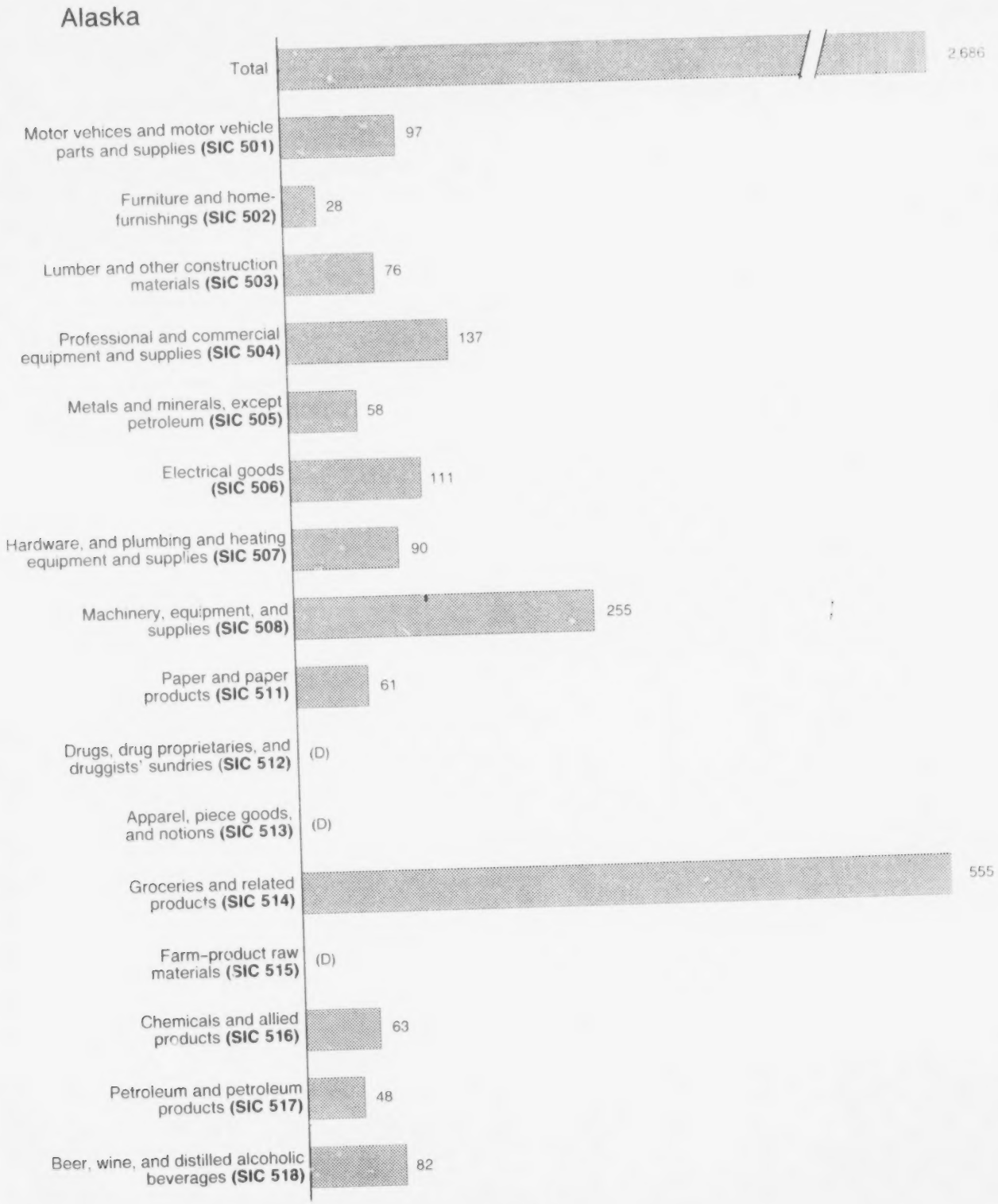


Figure 2. **Percent Change in Sales and Annual Payroll: 1982 to 1987**



Note: Data are based on 1972 Standard Industrial Classification.
For meaning of abbreviations and symbols, see introductory text.

Figure 3. **Wholesale Sales by Industry Group: 1987**
(Million dollars)



Note: For meaning of abbreviations and symbols, see introductory text.

Table 1. Summary Statistics for the State: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
	Wholesale trade	**778**	**2 685 523**	**204 883**	**49 370**	**7 176**	**432 938**	**241 306**	**244 971**
	TYPES OF OPERATION								
	Merchant wholesalers	**648**	**1 584 741**	**163 115**	**39 239**	**6 164**	**353 245**	**198 632**	**202 581**
	Wholesale distributors and jobbers	637	1 524 818	160 531	38 697	6 080	345 451	193 384	196 712
	Importers	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Exporters	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Terminal grain elevators	–	–	–	–	–	–	–	–
	Country grain elevators	–	–	–	–	–	–	–	–
	Assemblers of farm products, except country grain elevators	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' sales branches and sales offices	**79**	**909 826**	**35 900**	**8 632**	**794**	**69 499**	**42 217**	**42 002**
	Sales branches (with stock)	55	850 084	30 139	7 046	667	59 314	42 217	42 002
	Sales offices (without stock)	24	59 742	5 761	1 586	127	10 185	–	–
	Agents, brokers, and commission merchants	**51**	**190 956**	**5 868**	**1 499**	**218**	**10 194**	**457**	**388**
	Auction companies	–	–	–	–	–	–	–	–
	Brokers	–	–	–	–	–	–	–	–
	Commission merchants	15	134 191	3 270	808	120	5 384	10	14
	Import agents	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Export agents	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' agents	30	33 233	2 023	526	71	3 497	367	344
	TYPES OF OPERATION BY KIND OF BUSINESS								
	Wholesale trade	**778**	**2 685 523**	**204 883**	**49 370**	**7 176**	**432 933**	**241 306**	**244 971**
50	**Durable goods**	**501**	**971 527**	**120 658**	**29 466**	**4 114**	**232 701**	**153 509**	**154 729**
501	Motor vehicles and motor vehicle parts and supplies	77	97 037	14 432	3 462	632	30 509	20 093	20 099
5012	Automobiles and other motor vehicles	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Motor vehicle supplies and new parts	62	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	5	10 306	1 356	217	45	2 421	2 764	2 765
5015	Motor vehicle parts, used	6	3 939	928	231	41	2 292	400	317
502	Furniture and homefurnishings	14	27 529	3 663	930	175	7 123	3 794	5 355
5021	Furniture	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Homefurnishings	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	27	75 779	6 963	1 631	219	14 754	8 218	7 602
5031	Lumber, plywood, millwork, and wood panels	9	13 880	2 305	552	79	4 614	3 599	3 288
5032	Brick, stone, and related construction materials	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5033	Roofing, siding, and insulation materials	–	–	–	–	–	–	–	–
5039	Construction materials, n.e.c.	11	15 848	1 156	274	37	2 759	2 594	2 083
			(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	81	136 981	29 365	7 103	819	49 022	13 747	11 823
5043	Photographic equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5044	Office equipment	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5045	Computers and computer peripheral equipment and software	35	85 295	19 454	4 770	506	32 922	7 147	7 452
5046	Commercial equipment, n.e.c.	10	5 027	1 097	266	49	2 176	792	768
5047	Medical, dental, and hospital equipment and supplies	9	12 132	1 068	266	38	2 530	932	1 045
5048	Ophthalmic goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5049	Professional equipment and supplies, n.e.c.	8	6 071	722	161	40	1 439	813	829
505	Metals and minerals, except petroleum	16	57 537	3 438	706	114	8 201	5 866	5 967
5051	Metals service centers and offices	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	63	110 751	12 105	3 126	440	25 386	14 946	14 653
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	32	76 415	7 491	1 968	269	14 434	10 318	10 451
5064	Electrical appliances, television and radio sets	9	6 167	614	130	24	1 261	787	880
5065	Electronic parts and equipment, n.e.c.	22	28 169	4 000	1 028	147	3 691	3 841	3 322
507	Hardware, and plumbing and heating equipment and supplies	46	89 896	10 989	2 958	389	22 191	15 322	16 577
5072	Hardware	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics)	26	57 887	6 611	1 572	222	12 945	9 075	10 715
5075	Warm air heating and air-conditioning equipment and supplies	8	11 059	1 506	652	54	3 156	1 883	1 588
5078	Refrigeration equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	128	255 621	27 717	6 662	868	57 660	58 760	58 253
5082	Construction and mining (except petroleum) machinery and equipment	23	111 235	11 533	2 766	334	24 631	33 985	35 514
5083	Farm and garden machinery and equipment	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	52	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies	27	39 493	4 882	1 151	171	10 464	5 861	5 850
5087	Service establishment equipment and supplies	14	11 762	2 074	513	89	4 318	1 958	1 860
5088	Transportation equipment and supplies, except motor vehicles	11	10 151	778	174	37	1 817	1 021	1 335
509	Miscellaneous durable goods	39	120 396	11 986	2 888	458	17 855	12 763	14 400
5091	Sporting and recreational goods and supplies	13	19 624	1 907	544	101	4 532	5 544	6 184
5092	Toys and hobby goods and supplies	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, precious stones, and precious metals	3	27 238	402	61	13	811	789	1 060
5099	Durable goods, n.e.c.	16	68 415	9 343	2 203	314	11 762	6 270	7 003

Table 1. **Summary Statistics for the State: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
	TYPES OF OPERATION BY KIND OF BUSINESS—Con.								
	Wholesale trade—Con.								
51	**Nondurable goods**	**277**	**1 713 996**	**84 225**	**19 904**	**3 062**	**200 237**	**87 797**	**90 242**
511	Paper and paper products	25	60 551	7 156	1 832	268	19 095	8 967	8 881
5111	Printing and writing paper	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery and office supplies	20	36 029	4 985	1 314	202	14 886	5 883	5 538
5113	Industrial and personal service paper	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5131	Piece goods, notions, and other dry goods	1	(D)	(D)	(D)	1 (D)	(D)	(D)	(D)
5136	Men's and boys' clothing and furnishings	5	5 609	427	74	25	945	90	127
5137	Women's, children's and infants' clothing and accessories	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	–	–	–	–	–	–	–	–
514	Groceries and related products	119	554 692	40 089	9 119	1 555	99 538	23 512	23 688
5141	Groceries, general line	26	236 127	18 421	4 414	673	48 700	10 386	8 470
5142	Packaged frozen foods	8	40 537	2 849	486	118	7 762	2 406	2 680
5143	Dairy products, except dried or canned	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5144	Poultry and poultry products	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery	5	12 062	1 563	370	55	3 082	723	773
5146	Fish and seafoods	22	47 086	2 862	568	171	9 390	3 752	4 780
5147	Meats and meat products	9	32 175	1 841	375	61	3 918	1 476	1 441
5148	Fresh fruits and vegetables	4	19 607	1 634	347	75	3 923	429	458
5149	Groceries and related products, n.e.c.	39	148 140	10 123	2 390	369	21 264	4 206	4 886
515	Farm-product raw materials	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5153	Grain and field beans	–	–	–	–	–	–	–	–
5154	Livestock	–	–	–	–	–	–	–	–
5159	Farm-product raw materials, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	21	63 461	5 905	1 628	174	12 557	7 020	5 470
5162	Plastics materials and basic forms and shapes	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5169	Chemicals and allied products, n.e.c.	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	56	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5171	Petroleum bulk stations and terminals	42	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	14	48 364	1 955	316	45	4 488	1 685	1 427
518	Beer, wine, and distilled alcoholic beverages	10	82 300	7 570	1 840	195	13 959	6 170	5 692
5181	Beer and ale	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wine and distilled alcoholic beverages	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	34	57 416	6 891	1 539	316	13 255	7 406	7 576
5191	Farm supplies	9	6 889	717	196	45	1 602	694	648
5192	Books, periodicals, and newspapers	4	13 180	1 630	381	66	3 259	1 027	1 056
5193	Flowers, nursery stock, and florists' supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products	3	17 598	1 513	335	58	3 044	2 049	2 199
5198	Paints, varnishes, and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	13	12 024	2 083	319	77	3 437	2 892	2 886
	Merchant wholesalers	**648**	**1 584 741**	**163 115**	**39 239**	**6 164**	**353 245**	**198 632**	**202 581**
50	**Durable goods**	**432**	**776 893**	**95 124**	**23 096**	**3 572**	**190 426**	**136 568**	**141 631**
501	Motor vehicles and motor vehicle parts and supplies	75	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Motor vehicle supplies and new parts	61	72 955	11 105	2 751	506	23 424	15 077	15 076
5014	Tires and tubes	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5015	Motor vehicle parts, used	6	3 939	928	231	41	2 292	400	317
502	Furniture and homefurnishings	14	27 529	3 663	930	175	7 123	3 794	5 355
5021	Furniture	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Homefurnishings	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5031	Lumber, plywood, millwork, and wood panels	9	13 880	2 305	552	79	4 614	3 599	3 288
5032	Brick, stone, and related construction materials	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5033	Roofing, siding, and insulation materials	7	15 848	1 156	274	37	2 759	2 594	2 083
5039	Construction materials, n.e.c.	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	64	74 530	12 028	2 859	489	22 993	8 260	8 337
5043	Photographic equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5044	Office equipment	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5045	Computers and computer peripheral equipment and software	24	47 206	8 211	1 970	304	14 824	4 676	5 015
5046	Commercial equipment, n.e.c.	10	5 027	1 097	266	49	2 176	792	768
5047	Medical, dental, and hospital equipment and supplies	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5048	Ophthalmic goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5049	Professional equipment and supplies, n.e.c.	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	16	57 537	3 438	706	114	8 201	5 866	5 967
5051	Metals service centers and offices	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	55	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	27	59 649	6 600	1 740	243	12 915	10 318	10 451
5064	Electrical appliances, television and radio sets	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment, n.e.c.	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 1. **Summary Statistics for the State: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
	TYPES OF OPERATION BY KIND OF BUSINESS—Con.								
	Merchant wholesalers—Con.								
50	**Durable goods**—Con.								
507	Hardware, and plumbing and heating equipment and supplies	38	80 362	10 321	2 725	364	20 713	13 615	15 316
5072	Hardware	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics)	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air-conditioning equipment and supplies	5	5 360	1 038	483	39	2 078	540	637
5078	Refrigeration equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	104	188 330	22 512	5 277	756	47 266	51 003	51 714
5082	Construction and mining (except petroleum) machinery and equipment	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5083	Farm and garden machinery and equipment	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	30	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies	26	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5087	Service establishment equipment and supplies	14	11 762	2 074	513	89	4 318	1 958	1 860
5088	Transportation equipment and supplies, except motor vehicles	11	10 151	778	174	37	1 817	1 021	1 335
509	Miscellaneous durable goods	32	115 897	11 729	2 822	446	17 293	12 763	14 400
5091	Sporting and recreational goods and supplies	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5092	Toys and hobby goods and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, precious stones, and precious metals	3	27 238	402	61	13	811	789	1 060
5099	Durable goods, n.e.c.	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	**Nondurable goods**	**216**	**807 848**	**67 991**	**16 143**	**2 592**	**162 819**	**62 066**	**60 950**
511	Paper and paper products	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery and office supplies	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5131	Piece goods, notions, and other dry goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5136	Men's and boys' clothing and furnishings	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	–	–	–	–	–	–	–	–
514	Groceries and related products	95	344 286	30 724	7 075	1 262	80 091	21 716	21 467
5141	Groceries, general line	18	153 921	16 415	3 971	598	45 314	10 376	8 456
5142	Packaged frozen foods	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products, except dried or canned	3	4 682	379	67	11	819	134	200
5144	Poultry and poultry products	–	–	–	–	–	–	–	–
5145	Confectionery	5	12 062	1 563	370	55	3 082	723	773
5146	Fish and seafoods	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	9	32 175	1 841	375	61	3 918	1 476	1 441
5148	Fresh fruits and vegetables	4	19 607	1 634	347	75	3 923	429	458
5149	Groceries and related products, n.e.c.	29	50 286	4 640	1 097	213	10 083	3 421	3 777
515	Farm-product raw materials	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5153	Grain and field beans	–	–	–	–	–	–	–	–
5154	Livestock	–	–	–	–	–	–	–	–
5159	Farm-product raw materials, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	12	26 869	2 406	748	100	6 695	3 279	1 692
5162	Plastics materials and basic forms and shapes	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5169	Chemicals and allied products, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	38	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5171	Petroleum bulk stations and terminals	28	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine, and distilled alcoholic beverages	10	82 300	7 570	1 840	195	13 959	6 170	5 692
5181	Beer and ale	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wine and distilled alcoholic beverages	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	31	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5191	Farm supplies	9	6 889	717	196	45	1 602	694	646
5192	Books, periodicals, and newspapers	4	13 180	1 630	381	66	3 259	1 027	1 056
5193	Flowers, nursery stock, and florists' supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products	3	17 598	1 513	335	58	3 044	2 049	2 199
5198	Paints, varnishes, and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' sales branches and sales offices	**79**	**909 826**	**35 900**	**8 632**	**794**	**69 499**	**42 217**	**42 002**
50	**Durable goods**	**44**	**165 630**	**24 070**	**5 934**	**484**	**39 413**	**16 813**	**13 007**
501	Motor vehicles and motor vehicle parts and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and homefurnishings	–	–	–	–	–	–	–	–
503	Lumber and other construction materials	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	–	–	–	–	–	–	–	–

Table 1. **Summary Statistics for the State: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
	TYPES OF OPERATION BY KIND OF BUSINESS—Con.								
	Manufacturers' sales branches and sales offices—Con.								
50	**Durable goods**—Con.								
506	Electrical goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	20	59 732	4 677	1 245	96	9 524	7 677	6 509
509	Miscellaneous durable goods	-	-	-	-	-	-	-	-
51	**Nondurable goods**	**35**	**744 196**	**11 830**	**2 698**	**310**	**30 086**	**25 404**	**28 995**
511	Paper and paper products	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	-	-	-	-	-	-	-	-
514	Groceries and related products	7	60 419	5 719	1 141	162	13 416	1 786	2 207
515	Farm-product raw materials	-	-	-	-	-	-	-	-
516	Chemicals and allied products	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine, and distilled alcoholic beverages	-	-	-	-	-	-	-	-
519	Miscellaneous nondurable goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Agents, brokers, and commission merchants	**51**	**190 956**	**5 868**	**1 499**	**218**	**10 194**	**457**	**388**
50	**Durable goods**	**25**	**29 004**	**1 464**	**436**	**58**	**2 862**	**130**	**91**
501	Motor vehicles and motor vehicle parts and supplies	-	-	-	-	-	-	-	-
502	Furniture and homefurnishings	-	-	-	-	-	-	-	-
503	Lumber and other construction materials	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	-	-	-	-	-	-	-	-
506	Electrical goods	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	4	7 559	528	140	16	870	80	30
509	Miscellaneous durable goods	7	4 499	257	66	12	562	-	-
51	**Nondurable goods**	**26**	**161 952**	**4 404**	**1 063**	**160**	**7 332**	**327**	**297**
511	Paper and paper products	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	17	149 987	3 646	903	131	6 031	10	14
515	Farm-product raw materials	-	-	-	-	-	-	-	-
516	Chemicals and allied products	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	-	-	-	-	-	-	-	-
518	Beer, wine, and distilled alcoholic beverages	-	-	-	-	-	-	-	-
519	Miscellaneous nondurable goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 2. Selected Ratios for the State: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment[1] (number)	Operating expenses as percent of sales	End-of-1987 inventories as percent of sales
		Per establishment (dollars)	Per employee[1] (dollars)	Per employee[1] (dollars)	As percent of operating expenses			
	Wholesale trade	**3 451 829**	**374 237**	**28 551**	**47.3**	**9**	**16.1**	**9.1**
50	**Durable goods**	**1 939 176**	**216 151**	**29 329**	**51.9**	**8**	**24.0**	**15.9**
501	Motor vehicles and motor vehicle parts and supplies	1 260 221	153 540	22 835	47.3	8	31.4	20.7
5012	Automobiles and other motor vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Motor vehicle supplies and new parts	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5014	Tires and tubes	2 061 200	229 022	30 133	56.0	9	23.5	26.8
5015	Motor vehicle parts, used	656 500	96 073	22 634	40.5	7	58.2	8.0
502	Furniture and homefurnishings	1 966 357	157 309	20 931	51.4	13	25.9	19.5
5021	Furniture	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Homefurnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	2 048 081	346 023	31 795	47.2	6	19.5	10.0
5031	Lumber, plywood, millwork, and wood panels	1 542 222	175 696	25 177	50.0	9	33.2	23.7
5032	Brick, stone, and related construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5033	Roofing, siding, and insulation materials	2 264 000	428 324	31 243	41.9	5	17.4	13.1
5039	Construction materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	1 691 123	167 254	35 855	59.9	10	35.8	8.6
5043	Photographic equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5044	Office equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5045	Computers and computer peripheral equipment and software	2 437 000	168 567	38 447	59.1	14	38.6	8.7
5046	Commercial equipment, n.e.c.	502 700	102 592	22 388	50.4	5	43.3	15.3
5047	Medical, dental, and hospital equipment and supplies	1 348 000	319 263	28 105	42.2	4	20.9	8.6
5048	Ophthalmic goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5049	Professional equipment and supplies, n.e.c.	758 875	151 775	18 050	50.2	5	23.7	13.7
505	Metals and minerals, except petroleum	3 596 063	504 711	30 158	41.9	7	14.3	10.4
5051	Metals service centers and offices	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	1 757 952	251 707	27 511	47.7	7	22.9	13.2
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	2 387 969	284 071	27 848	51.9	8	18.9	13.7
5064	Electrical appliances, television and radio sets	685 222	256 958	25 583	48.7	3	20.4	14.3
5065	Electronic parts and equipment, n.e.c.	1 280 409	191 626	27 211	41.3	7	34.4	11.8
507	Hardware, and plumbing and heating equipment and supplies	1 954 261	231 095	28 249	49.5	8	24.7	18.4
5072	Hardware	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics)	2 226 423	260 752	29 779	51.1	9	22.4	18.5
5075	Warm air heating and air-conditioning equipment and supplies	1 382 375	204 796	27 889	47.7	7	28.5	14.4
5078	Refrigeration equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	1 997 039	294 494	31 932	48.1	7	22.6	22.8
5082	Construction and mining (except petroleum) machinery and equipment	4 836 304	333 039	34 530	46.8	15	22.1	31.9
5083	Farm and garden machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies	1 462 704	230 953	28 550	46.7	6	26.5	14.8
5087	Service establishment equipment and supplies	840 143	132 157	23 303	48.0	6	36.7	15.8
5088	Transportation equipment and supplies, except motor vehicles	922 818	274 351	21 027	42.8	3	17.9	13.2
509	Miscellaneous durable goods	3 087 077	262 873	26 170	67.1	12	14.8	12.0
5091	Sporting and recreational goods and supplies	1 509 538	194 297	18 881	42.1	8	23.1	31.5
5092	Toys and hobby goods and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, precious stones, and precious metals	9 079 333	2 095 231	30 923	49.6	4	3.0	3.9
5099	Durable goods, n.e.c.	4 275 938	217 882	29 755	79.4	20	17.2	10.2
51	**Nondurable goods**	**6 187 711**	**559 764**	**27 507**	**42.1**	**11**	**11.7**	**5.3**
511	Paper and paper products	2 422 040	225 937	26 701	37.5	11	31.5	14.7
5111	Printing and writing paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery and office supplies	1 801 450	178 361	24 678	33.5	10	41.3	15.4
5113	Industrial and personal service paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5131	Piece goods, notions, and other dry goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5136	Men's and boys' clothing and furnishings	1 121 800	224 360	17 080	45.2	5	16.8	2.5
5137	Women's, children's and infants' clothing and accessories	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	–	–	–	–	–	–	–
514	Groceries and related products	4 661 277	356 715	25 781	40.3	13	17.9	4.3
5141	Groceries, general line	9 081 808	350 857	27 371	37.8	26	20.6	3.6
5142	Packaged frozen foods	5 067 125	343 534	24 144	36.7	15	19.1	6.6
5143	Dairy products, except dried or canned	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5144	Poultry and poultry products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5145	Confectionery	2 412 400	219 309	28 418	50.7	11	25.6	6.4
5146	Fish and seafoods	2 140 273	275 357	16 737	30.5	8	19.9	10.2
5147	Meats and meat products	3 575 000	527 459	30 180	47.0	7	12.2	4.5
5148	Fresh fruits and vegetables	4 901 750	261 427	21 787	41.7	19	20.0	2.9
5149	Groceries and related products, n.e.c.	3 798 462	401 463	27 434	47.6	9	14.4	3.3
515	Farm-product raw materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5153	Grain and field beans	–	–	–	–	–	–	–
5154	Livestock	–	–	–	–	–	–	–
5159	Farm-product raw materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	3 021 952	364 718	33 937	47.0	8	19.8	8.6
5162	Plastics materials and basic forms and shapes	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5169	Chemicals and allied products, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 2. **Selected Ratios for the State: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment[1] (number)	Operating expenses as percent of sales	End-of-1987 inventories as percent of sales
		Per establishment (dollars)	Per employee[1] (dollars)	Per employee[1] (dollars)	As percent of operating expenses			
	Wholesale trade – Con.							
51	**Nondurable goods** – Con.							
517	Petroleum and petroleum products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5171	Petroleum bulk stations and terminals	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	3 454 571	1 074 756	43 444	43.6	3	9.3	3.0
518	Beer, wine, and distilled alcoholic beverages	8 230 000	422 051	38 821	54.2	20	17.0	6.9
5181	Beer and ale	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wine and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	1 688 706	181 696	21 807	52.0	9	23.1	13.2
5191	Farm supplies	765 444	153 089	15 933	44.8	5	23.3	9.4
5192	Books, periodicals, and newspapers	3 295 000	199 697	24 697	50.0	17	24.7	8.0
5193	Flowers, nursery stock, and florists' supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products	5 866 000	303 414	26 086	49.7	19	17.3	12.5
5198	Paints, varnishes, and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	924 923	156 156	27 052	60.6	6	28.6	24.0
	Merchant wholesalers	**2 445 588**	**257 096**	**26 463**	**46.2**	**10**	**22.3**	**12.8**
50	**Durable goods**	**1 798 363**	**217 495**	**26 630**	**50.0**	**8**	**24.5**	**18.2**
501	Motor vehicles and motor vehicle parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5012	Automobiles and other motor vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5013	Motor vehicle supplies and new parts	1 195 984	144 180	21 947	47.4	6	32.1	20.7
5014	Tires and tubes	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5015	Motor vehicle parts, used	656 500	96 073	22 634	40.5	7	58.2	8.0
502	Furniture and homefurnishings	1 966 357	157 309	20 931	51.4	13	25.9	19.5
5021	Furniture	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	Homefurnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5031	Lumber, plywood, millwork, and wood panels	1 542 222	175 696	29 177	50.0	9	33.2	23.7
5032	Brick, stone, and related construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5033	Roofing, siding, and insulation materials	2 264 000	428 324	31 243	41.9	5	17.4	13.1
5039	Construction materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	1 164 531	152 413	24 597	52.3	8	30.9	11.2
5043	Photographic equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5044	Office equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5045	Computers and computer peripheral equipment and software	1 966 917	155 283	27 010	55.4	13	31.4	10.6
5046	Commercial equipment, n.e.c.	502 700	102 592	22 388	50.4	5	43.3	15.3
5047	Medical, dental, and hospital equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5048	Ophthalmic goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5049	Professional equipment and supplies, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	3 596 063	504 711	30 158	41.9	7	14.3	10.4
5051	Metals service centers and offices	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	Coal and other minerals and ores	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506	Electrical goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	2 209 222	245 469	27 160	51.1	9	21.7	17.5
5064	Electrical appliances, television and radio sets	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	Electronic parts and equipment, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	2 114 789	220 775	28 354	49.8	10	25.8	19.1
5072	Hardware	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5074	Plumbing and heating equipment and supplies (hydronics)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	Warm air heating and air-conditioning equipment and supplies	1 072 000	137 436	26 615	50.0	8	38.8	11.9
5078	Refrigeration equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	1 810 865	249 114	29 778	47.6	7	25.1	27.5
5082	Construction and mining (except petroleum) machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5083	Farm and garden machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5084	Industrial machinery and equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5085	Industrial supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5087	Service establishment equipment and supplies	840 143	132 157	23 303	48.0	6	36.7	15.8
5088	Transportation equipment and supplies, except motor vehicles	922 818	274 351	21 027	42.8	3	17.9	13.2
509	Miscellaneous durable goods	3 621 781	259 859	26 298	67.8	14	14.9	12.4
5091	Sporting and recreational goods and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5092	Toys and hobby goods and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	Scrap and waste materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	Jewelry, watches, precious stones, and precious metals	9 079 333	2 095 231	30 923	49.6	4	3.0	3.9
5099	Durable goods, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51	**Nondurable goods**	**3 740 037**	**311 670**	**26 231**	**41.8**	**12**	**20.2**	**7.5**
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5111	Printing and writing paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	Stationery and office supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	Industrial and personal service paper	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5131	Piece goods, notions, and other dry goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5136	Men's and boys' clothing and furnishings	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	Women's, children's and infants' clothing and accessories	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	Footwear	–	–	–	–	–	–	–

See footnotes at end of table

Table 2. **Selected Ratios for the State: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Type of operation and kind of business	Sales		Annual payroll		Employees per establishment[1] (number)	Operating expenses as percent of sales	End-of-1987 inventories as percent of sales
		Per establishment (dollars)	Per employee[1] (dollars)	Per employee[1] (dollars)	As percent of operating expenses			
	Merchant wholesalers—Con.							
51	**Nondurable goods**—Con.							
514	Groceries and related products	3 624 063	272 810	24 345	38.4	13	23.3	6.2
5141	Groceries, general line	8 551 167	257 393	27 450	36.2	33	29.4	5.5
5142	Packaged frozen foods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5143	Dairy products, except dried or canned	1 560 667	425 636	34 455	46.3	4	17.5	4.3
5144	Poultry and poultry products	–	–	–	–	–	–	–
5145	Confectionery	2 412 400	219 309	28 418	50.7	11	25.6	6.4
5146	Fish and seafoods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	Meats and meat products	3 575 000	527 459	30 180	47.0	7	12.2	4.5
5148	Fresh fruits and vegetables	4 901 750	261 427	21 787	41.7	19	20.0	2.3
5149	Groceries and related products, n.e.c.	1 734 000	236 085	21 784	46.0	7	20.1	7.5
515	Farm-product raw materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5153	Grain and field beans	–	–	–	–	–	–	–
5154	Livestock	–	–	–	–	–	–	–
5159	Farm-product raw materials, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516	Chemicals and allied products	2 239 083	268 690	24 060	35.9	8	24.9	6.3
5162	Plastics materials and basic forms and shapes	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5169	Chemicals and allied products, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5171	Petroleum bulk stations and terminals	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine, and distilled alcoholic beverages	8 230 000	422 051	38 821	54.2	20	17.0	6.9
5181	Beer and ale	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	Wine and distilled alcoholic beverages	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5191	Farm supplies	765 444	153 089	15 933	44.8	5	23.3	9.4
5192	Books, periodicals, and newspapers	3 295 000	199 697	24 697	50.0	17	24.7	8.0
5193	Flowers, nursery stock, and florists' supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5194	Tobacco and tobacco products	5 866 000	303 414	26 086	49.7	19	17.3	12.5
5198	Paints, varnishes, and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199	Nondurable goods, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Manufacturers' sales branches and sales offices	**11 516 785**	**1 145 877**	**45 214**	**51.7**	**10**	**7.6**	**4.0**
50	**Durable goods**	**3 764 318**	**342 211**	**49 731**	**61.1**	**11**	**23.8**	**7.9**
501	Motor vehicles and motor vehicle parts and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	Furniture and homefurnishings	–	–	–	–	–	–	–
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	–	–	–	–	–	–	–
506	Electrical goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	2 986 600	622 208	48 719	49.1	5	15.9	10.9
509	Miscellaneous durable goods	–	–	–	–	–	–	–
51	**Nondurable goods**	**21 262 743**	**2 400 632**	**38 161**	**39.3**	**9**	**4.0**	**3.9**
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	–	–	–	–	–	–	–
513	Apparel, piece goods, and notions	–	–	–	–	–	–	–
514	Groceries and related products	8 631 286	372 957	35 302	42.6	23	22.2	3.7
515	Farm-product raw materials	–	–	–	–	–	–	–
516	Chemicals and allied products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	Beer, wine, and distilled alcoholic beverages	–	–	–	–	–	–	–
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Agents, brokers, and commission merchants	**3 744 235**	**875 945**	**26 917**	**57.6**	**4**	**5.3**	**.2**
50	**Durable goods**	**1 160 160**	**500 069**	**25 241**	**51.2**	**2**	**9.9**	**.3**
501	Motor vehicles and motor vehicle parts and supplies	–	–	–	–	–	–	–
502	Furniture and homefurnishings	–	–	–	–	–	–	–
503	Lumber and other construction materials	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504	Professional and commercial equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505	Metals and minerals, except petroleum	–	–	–	–	–	–	–
506	Electrical goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508	Machinery, equipment, and supplies	1 889 750	472 438	33 000	60.7	4	11.5	.2
509	Miscellaneous durable goods	642 714	374 917	21 417	45.7	2	12.5	–
51	**Nondurable goods**	**6 228 923**	**1 012 200**	**27 525**	**60.1**	**6**	**4.5**	**.2**
511	Paper and paper products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	Drugs, drug proprietaries, and druggists' sundries	–	–	–	–	–	–	–
513	Apparel, piece goods, and notions	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	Groceries and related products	8 822 765	1 144 939	27 832	69.5	8	4.0	.2
515	Farm-product raw materials	–	–	–	–	–	–	–
516	Chemicals and allied products	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	Petroleum and petroleum products	–	–	–	–	–	–	–
518	Beer, wine, and distilled alcoholic beverages	–	–	–	–	–	–	–
519	Miscellaneous nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)

[1]Based on number of employees for pay period including March 12.

Table 3. Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Wholesale trade	**773**	**743**	**2 682 890**	**2 737 328**	**-2.0**	**204 301**	**205 520**	**-.6**	**7 147**	**7 415**
50		**Durable goods**	**495**	**459**	**(D)**	**1 158 324**	**(D)**	**(D)**	**126 637**	**(D)**	**(D)**	**4 533**
501		Motor vehicles and automotive parts and supplies	72	63	94 404	119 530	-21.0	13 850	14 618	-5.3	603	619
5012	5012	Automobiles and other motor vehicles	4	9	(D)	21 673	(D)	(D)	2 869	(D)	(D)	105
5013		Automotive parts and supplies	63	48	(D)	87 284	(D)	(D)	10 817	(D)	(D)	475
	5013	Motor vehicle supplies and new parts	62	48	(D)	87 284	(D)	(D)	10 817	(D)	(D)	475
	5015 pt	Motor vehicle parts, used	1	-	(D)	-	(X)	(D)	-	(X)	(D)	-
5014	5014	Tires and tubes	5	6	10 306	10 573	-2.5	1 356	932	45.5	45	39
502		Furniture and homefurnishings	14	15	27 529	32 245	-14.6	3 663	4 812	-23.9	175	208
5021	5021	Furniture	5	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	5023	Homefurnishings	9	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
503		Lumber and other construction materials	37	40	75 779	134 927	-43.8	6 963	12 188	-42.9	219	434
5031	5031	Lumber, plywood, millwork, and wood panels	9	12	13 880	60 549	-77.1	2 305	5 976	-61.4	79	182
5039		Construction materials, n.e.c.	28	28	61 899	74 378	-16.8	4 658	6 212	-25.0	140	252
	5032	Brick, stone, and related construction materials	10	14	(D)	38 687	(D)	(D)	1 981	(D)	(D)	50
	5033	Roofing, siding, and insulation materials	7	4	15 848	10 057	57.6	1 156	532	117.3	37	21
	5039	Construction materials, n.e.c.	11	10	(D)	25 634	(D)	(D)	3 699	(D)	(D)	181
504		Sporting, recreational, photographic, and hobby goods, toys and supplies	18	17	26 868	23 554	14.1	2 214	2 267	-2.3	118	113
5041	5091	Sporting and recreational goods and supplies	13	11	19 624	18 759	4.6	1 907	1 833	4.0	101	90
5042	5092	Toys and hobby goods and supplies	4	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	5043	Photographic equipment and supplies	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505		Metals and minerals, except petroleum	16	10	57 537	30 012	91.7	3 438	2 411	42.6	114	107
5051	5051	Metals service centers and offices	14	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	5052	Coal and other minerals and ores	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506		Electrical goods	65	54	(D)	157 081	(D)	(D)	14 378	(D)	(D)	520
5063		Electrical apparatus and equipment, wiring supplies, and construction materials	37	30	(D)	97 380	(D)	(D)	8 369	(D)	(D)	284
	5063	Electrical apparatus and equipment, wiring supplies, and construction materials	32	(NA)	76 415	(NA)	(NA)	7 491	(NA)	(NA)	269	(NA)
	5065 pt	Electronic parts and equipment, n.e.c.	3	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5084 pt	Industrial machinery and equipment	2	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
5064	5064	Electrical appliances, television and radio sets	9	7	6 167	21 698	-71.6	614	1 258	-51.2	24	52
5065	5065 pt	Electronic parts and equipment, n.e.c.	19	17	(D)	38 003	(D)	(D)	4 751	(D)	(D)	184
507		Hardware, and plumbing and heating equipment and supplies	46	48	89 896	89 093	.9	10 989	10 253	7.2	389	440
5072	5072	Hardware	11	15	(D)	24 960	(D)	(D)	3 354	(D)	(D)	158
5074	5074	Plumbing and heating equipment and supplies (hydronics)	26	26	57 887	55 810	3.7	6 611	6 276	5.3	222	253
5075	5075	Warm air heating and air-conditioning equipment and supplies	8	4	11 059	(D)	(D)	1 506	(D)	(D)	54	(D)
5078	5078	Refrigeration equipment and supplies	1	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508		Machinery, equipment, and supplies	206	187	(D)	546 777	(D)	(D)	63 640	(D)	(D)	2 013
5081		Commercial machines and equipment	61	40	(D)	113 758	(D)	(D)	25 560	(D)	(D)	770
	5044	Office equipment	16	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5045	Computers and computer peripheral equipment and software	35	(NA)	85 295	(NA)	(NA)	19 454	(NA)	(NA)	506	(NA)
	5046	Commercial equipment, n.e.c.	10	10	5 027	9 172	-45.2	1 097	1 489	-26.3	49	59
5082	5082	Construction and mining (except petroleum) machinery and equipment	23	26	111 235	204 084	-45.5	11 533	18 206	-36.7	334	522
5083	5083	Farm and garden machinery and equipment	1	5	(D)	3 661	(D)	(D)	349	(D)	(D)	12
5084	5084 pt	Industrial machinery and equipment	50	52	(D)	148 130	(D)	(D)	11 020	(D)	(D)	356
5085	5085	Industrial supplies	27	26	39 493	41 258	-4.3	4 882	4 295	13.7	171	145
5086		Professional equipment and supplies	19	18	(D)	16 540	(D)	(D)	1 561	(D)	(D)	103
	5047	Medical, dental, and hospital equipment and supplies	9	9	12 132	(D)	(D)	1 068	(D)	(D)	38	(D)
	5048	Ophthalmic goods	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5049	Professional equipment and supplies, n.e.c.	8	7	6 071	(D)	(D)	722	(D)	(D)	40	(D)
5087	5087	Service establishment equipment and supplies	14	11	11 762	12 359	-4.8	2 074	1 978	4.9	89	78
5088	5088	Transportation equipment and supplies, except motor vehicles	11	9	10 151	6 987	45.3	778	671	15.9	37	27
509		Miscellaneous durable goods	21	25	(D)	25 105	(D)	(D)	2 070	(D)	(D)	79
5093	5093	Scrap and waste materials	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	5094	Jewelry, watches, precious stones, and precious metals	3	5	27 238	13 814	97.2	402	401	.2	13	19
5099	5099 pt	Durable goods, n.e.c.	15	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 3. Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Wholesale trade—Con.										
51		**Nondurable goods**	278	284	(D)	1 579 004	(D)	(D)	78 833	(D)	(D)	2 882
511		Paper and paper products	21	19	60 551	(D)	(D)	7 156	(D)	(D)	268	(D)
5111	5111	Printing and writing paper	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	5112	Stationery and office supplies	20	14	36 029	35 640	1.1	4 985	7 638	-34.7	202	327
5113	5113	Industrial and personal service paper	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512		Drugs, drug proprietaries, and druggists' sundries	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	5122	Drugs, drug proprietaries, and druggists' sundries	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513		Apparel, piece goods, and notions	8	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	5131 pt.	Piece goods	–	–	–	–	–	–	–	–	–	–
5134	5131 pt.	Notions and other dry goods	1	–	(D)	–	(X)	(D)	–	(X)	(D)	–
5136	5136	Men's and boys' clothing and furnishings	5	3	5 609	(D)	(D)	427	(D)	(D)	25	(D)
5137	5137	Women's, children's, and infants' clothing and accessories	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	5139	Footwear	–	–	–	–	–	–	–	–	–	–
514		Groceries and related products	119	98	554 692	529 797	4.7	40 089	35 091	14.2	1 555	1 234
5141	5141	Groceries, general line	26	17	236 127	265 306	-11.0	18 421	15 838	16.3	673	435
5142	5142	Packaged frozen foods	8	6	40 537	38 169	6.2	2 849	2 129	33.8	118	144
5143	5143	Dairy products, except dried or canned	5	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5144	5144	Poultry and poultry products	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5145	5145	Confectionery	5	3	12 062	(D)	(D)	1 563	(D)	(D)	55	(D)
5146	5146	Fish and seafoods	22	18	47 086	44 581	5.6	2 862	4 019	-28.8	171	166
5147	5147	Meats and meat products	9	7	32 175	24 357	32.1	1 841	1 044	76.3	61	33
5148	5148	Fresh fruits and vegetables	4	6	19 607	20 577	-4.7	1 634	1 968	-17.0	75	98
5149	5149	Groceries and related products, n.e.c.	39	30	148 140	106 734	38.8	10 123	8 406	20.4	369	296
515		Farm-product raw materials	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5152	5159 pt.	Cotton	–	–	–	–	–	–	–	–	–	–
5153	5153	Grain and field beans	–	–	–	–	–	–	–	–	–	–
5154	5154	Livestock	–	–	–	–	–	–	–	–	–	–
5159	5159 pt.	Farm-product raw materials, n.e.c.	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516		Chemicals and allied products	21	20	63 461	81 019	-21.7	5 905	5 089	16.0	174	208
5161		Chemicals and allied products	21	20	63 461	81 019	-21.7	5 905	5 089	16.0	174	208
	5162	Plastics materials and basic forms and shapes	1	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5169	Chemicals and allied products, n.e.c.	20	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517		Petroleum and petroleum products	56	101	(D)	705 754	(D)	(D)	10 709	(D)	(D)	373
5171	5171	Petroleum bulk stations and terminals	42	80	(D)	657 189	(D)	(D)	7 291	(D)	(D)	252
5172	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	14	21	48 364	48 565	-.4	1 955	3 418	-42.8	45	121
518		Beer, wine, and distilled alcoholic beverages	10	10	82 300	119 944	-31.4	7 570	11 660	-35.1	195	357
5181	5181	Beer and ale	6	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	5182	Wine and distilled alcoholic beverages	4	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519		Miscellaneous nondurable goods	35	30	(D)	66 033	(D)	(D)	5 787	(D)	(D)	253
5191	5191	Farm supplies	9	6	6 889	(D)	(D)	717	(D)	(D)	45	(D)
5194	5194	Tobacco and tobacco products	3	2	17 598	(D)	(D)	1 513	(D)	(D)	58	(D)
5198	5198	Paints, varnishes and supplies	2	4	(D)	7 480	(D)	(D)	715	(D)	(D)	24
5199		Nondurable goods, n.e.c.	21	18	(D)	32 746	(D)	(D)	3 562	(D)	(D)	147
	5099 pt.	Durable goods, n.e.c.	1	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5192	Books, periodicals, and newspapers	4	5	13 180	(D)	(D)	1 630	(D)	(D)	66	(D)
	5193	Flowers, nursery stock, and florists' supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5199	Nondurable goods, n.e.c.	13	(NA)	12 024	(NA)	(NA)	2 083	(NA)	(NA)	77	(NA)
		Merchant wholesalers	643	577	1 582 108	1 638 854	-3.5	162 533	158 593	2.5	6 135	6 155
50		**Durable goods**	426	392	(D)	844 419	(D)	(D)	94 067	(D)	(D)	3 729
501		Motor vehicles and automotive parts and supplies	70	60	(D)	104 356	(D)	(D)	13 910	(D)	(D)	592
5012	5012	Automobiles and other motor vehicles	4	9	(D)	21 673	(D)	(D)	2 869	(D)	(D)	110
5013		Automotive parts and supplies	62	46	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5013	Motor vehicle supplies and new parts	61	46	72 955	(D)	(D)	11 105	(D)	(D)	506	(D)
	5015 pt.	Motor vehicle parts, used	1	–	(D)	–	(X)	(D)	–	(X)	(D)	–
5014	5014	Tires and tubes	4	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502		Furniture and homefurnishings	14	13	27 529	(D)	(D)	3 663	(D)	(D)	175	(D)
5021	5021	Furniture	5	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5023	5023	Homefurnishings	9	8	(D)	14 900	(D)	(D)	1 727	(D)	(D)	67
503		Lumber and other construction materials	34	31	(D)	97 092	(D)	(D)	8 872	(D)	(D)	333
5031	5031	Lumber, plywood, millwork, and wood panels	9	10	13 880	(D)	(D)	2 305	(D)	(D)	79	(D)
5039		Construction materials, n.e.c.	25	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5032	Brick, stone, and related construction materials	8	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5033	Roofing, siding, and insulation materials	7	4	15 848	10 057	57.6	1 156	532	117.3	37	21
	5039	Construction materials, n.e.c.	10	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 3. Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Merchant wholesalers—Con.										
50		**Durable goods**—Con.										
504		Sporting, recreational, photographic, and hobby goods, toys and supplies	15	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5041	5091	Sporting and recreational goods and supplies	12	11	(D)	18 759	(D)	(D)	1 833	(D)	(D)	90
5042	5092	Toys and hobby goods and supplies	2	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5043	5043	Photographic equipment and supplies	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
505		Metals and minerals, except petroleum	16	10	57 537	30 012	91.7	3 438	2 411	42.6	114	107
5051	5051	Metals service centers and offices	14	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5052	5052	Coal and other minerals and ores	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506		Electrical goods	57	46	(D)	137 648	(D)	(D)	13 451	(D)	(D)	492
5063		Electrical apparatus and equipment, wiring supplies, and construction materials	31	25	(D)	87 801	(D)	(D)	7 696	(D)	(D)	271
	5063	Electrical apparatus and equipment, wiring supplies, and construction materials	27	(NA)	59 649	(NA)	(NA)	6 600	(NA)	(NA)	243	(NA)
	5065 pt.	Electronic parts and equipment, n.e.c.	2	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5084 pt.	Industrial machinery and equipment	2	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
5064	5064	Electrical appliances, television and radio sets	8	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	5065 pt.	Electronic parts and equipment, n.e.c.	18	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
507		Hardware, and plumbing and heating equipment and supplies	38	44	80 362	86 128	-6.7	10 321	10 088	2.3	364	430
5072	5072	Hardware	9	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5074	5074	Plumbing and heating equipment and supplies (hydronics)	23	24	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5075	5075	Warm air heating and air-conditioning equipment and supplies	5	3	5 360	(D)	(D)	1 038	(D)	(D)	39	(D)
5078	5078	Refrigeration equipment and supplies	1	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508		Machinery, equipment, and supplies	165	150	(D)	317 495	(D)	(D)	36 688	(D)	(D)	1 394
5081		Commercial machines and equipment	46	31	(D)	43 913	(D)	(D)	7 286	(D)	(D)	389
	5044	Office equipment	12	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5045	Computers and computer peripheral equipment and software	24	(NA)	47 206	(NA)	(NA)	8 211	(NA)	(NA)	304	(NA)
	5046	Commercial equipment, n.e.c.	10	10	5 027	9 172	-45.2	1 097	1 489	-26.3	49	59
5082	5082	Construction and mining (except petroleum) machinery and equipment	22	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5083	5083	Farm and garden machinery and equipment	1	5	(D)	3 661	(D)	(D)	349	(D)	(D)	12
5084	5084 pt.	Industrial machinery and equipment	28	32	(D)	36 403	(D)	(D)	5 289	(D)	(D)	216
5085	5085	Industrial supplies	26	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5086		Professional equipment and supplies	17	17	12 925	(D)	(D)	1 354	(D)	(D)	67	(D)
	5047	Medical, dental, and hospital equipment and supplies	8	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5048	Ophthalmic goods	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5049	Professional equipment and supplies, n.e.c.	7	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5087	5087	Service establishment equipment and supplies	14	11	11 762	12 359	-4.8	2 074	1 978	4.9	89	78
5088	5088	Transportation equipment and supplies, except motor vehicles	11	9	10 151	6 987	45.3	776	671	15.9	37	27
509		Miscellaneous durable goods	17	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5093	5093	Scrap and waste materials	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5094	5094	Jewelry, watches, precious stones, and precious metals	3	4	27 238	(D)	(D)	402	(D)	(D)	13	(D)
5099	5099 pt.	Durable goods, n.e.c.	11	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
51		**Nondurable goods**	**217**	**185**	**(D)**	**794 435**	**(D)**	**(D)**	**64 526**	**(D)**	**(D)**	**2 426**
511		Paper and paper products	21	15	(D)	49 830	(D)	(D)	8 533	(D)	(D)	362
5111	5111	Printing and writing paper	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5112	5112	Stationery and office supplies	16	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5113	5113	Industrial and personal service paper	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512		Drugs, drug proprietaries, and druggists' sundries	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5122	5122	Drugs, drug proprietaries, and druggists' sundries	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
513		Apparel, piece goods, and notions	5	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	5131 pt.	Piece goods	–	–	–	–	–	–	–	–	–	–
5134	5131 pt.	Notions and other dry goods	1	–	(D)	–	(X)	(D)	–	(X)	(D)	–
5136	5136	Men's and boys' clothing and furnishings	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5137	5137	Women's, children's, and infants' clothing and accessories	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5139	5139	Footwear	–	–	–	–	–	–	–	–	–	–
514		Groceries and related products	95	83	344 286	393 788	-12.6	30 724	28 936	6.2	1 262	1 040
5141	5141	Groceries, general line	18	13	153 921	211 776	-27.3	16 415	14 635	12.2	598	393
5142	5142	Packaged frozen foods	7	6	(D)	38 169	(D)	(D)	2 129	(D)	(D)	144
5143	5143	Dairy products, except dried or canned	3	7	4 682	12 060	-61.2	379	571	-33.6	11	28
5144	5144	Poultry and poultry products	–	–	–	–	–	–	–	–	–	–
5145	5145	Confectionery	5	3	12 062	(D)	(D)	1 563	(D)	(D)	55	(D)

Table 3. Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Merchant wholesalers—Con.										
51		**Nondurable goods**—Con.										
514		Groceries and related products—Con.										
5146	5146	Fish and seafoods	20	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5147	5147	Meats and meat products	9	7	32 175	24 357	32.1	1 841	1 044	76.3	61	33
5148	5148	Fresh fruits and vegetables	4	7	19 607	(D)	(D)	1 534	(D)	(D)	75	(D)
5149	5149	Groceries and related products, n.e.c.	29	24	50 286	(D)	(D)	4 640	(D)	(D)	213	(D)
515		Farm-product raw materials	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5152	5159 pt	Cotton	–	–	–	–	–	–	–	–	–	–
5153	5153	Grain and field beans	–	–	–	–	–	–	–	–	–	–
5154	5154	Livestock	–	–	–	–	–	–	–	–	–	–
5159	5159 pt	Farm-product raw materials, n.e.c.	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
516		Chemicals and allied products	12	11	26 869	(D)	(D)	2 406	(D)	(D)	100	(D)
5161		Chemicals and allied products	12	11	26 869	(D)	(D)	2 406	(D)	(D)	100	(D)
	5162	Plastics materials and basic forms and shapes	1	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5169	Chemicals and allied products, n.e.c.	11	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517		Petroleum and petroleum products	38	33	(D)	113 733	(D)	(D)	6 001	(D)	(D)	232
5171	5171	Petroleum bulk stations and terminals	28	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5172	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	10	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518		Beer, wine, and distilled alcoholic beverages	10	10	82 300	119 944	-31.4	7 570	11 660	-35.1	195	357
5181	5181	Beer and ale	6	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5182	5182	Wine and distilled alcoholic beverages	4	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519		Miscellaneous nondurable goods	32	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5191	5191	Farm supplies	9	6	6 889	(D)	(D)	717	(D)	(D)	45	(D)
5194	5194	Tobacco and tobacco products	3	2	17 598	(D)	(D)	1 513	(D)	(D)	58	(D)
5198	5198	Paints, varnishes and supplies	1	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199		Nondurable goods, n.e.c.	19	18	(D)	32 746	(D)	(D)	3 562	(D)	(D)	147
	5099 pt	Durable goods, n.e.c.	1	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	5192	Books, periodicals, and newspapers	4	5	13 180	(D)	(D)	1 630	(D)	(D)	66	(D)
	5193	Flowers, nursery stock, and florists' supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5199	Nondurable goods, n.e.c.	11	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
		Manufacturers' sales branches and sales offices	**79**	**124**	**909 826**	**924 767**	**-1.6**	**35 900**	**41 053**	**-12.6**	**794**	**1 043**
50		**Durable goods**	**44**	**45**	**165 630**	**263 182**	**-37.1**	**24 070**	**30 122**	**-20.1**	**484**	**710**
501	501 pt	Motor vehicles and automotive parts and supplies	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
502	502	Furniture and homefurnishings	–	–	–	–	–	–	–	–	–	–
503	503	Lumber and other construction materials	2	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504		Sporting, recreational, photographic, and hobby goods, toys and supplies	–	–	–	–	–	–	–	–	–	–
	504 pt	Professional and commercial equipment and supplies	–	–	–	–	–	–	–	–	–	–
	509 pt	Miscellaneous durable goods	–	–	–	–	–	–	–	–	–	–
505	505	Metals and minerals, except petroleum	–	–	–	–	–	–	–	–	–	–
506		Electrical goods	2	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	506	Electrical goods	2	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	508 pt	Machinery, equipment, and supplies	–	(NA)	–	(NA)	(NA)	–	(NA)	(NA)	–	(NA)
507	507	Hardware, and plumbing and heating equipment and supplies	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508		Machinery, equipment, and supplies	36	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt	Professional and commercial equipment and supplies	16	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	508 pt	Machinery, equipment, and supplies	20	24	59 732	(D)	(D)	4 677	(D)	(D)	96	(D)
509	509 pt	Miscellaneous durable goods	–	–	–	–	–	–	–	–	–	–
51		**Nondurable goods**	**35**	**79**	**744 196**	**661 585**	**12.5**	**11 830**	**10 931**	**8.2**	**310**	**333**
511	511	Paper and paper products	2	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
512	512	Drugs, drug proprietaries, and druggists' sundries	–	–	–	–	–	–	–	–	–	–
513	513	Apparel, piece goods, and notions	–	–	–	–	–	–	–	–	–	–
514	514	Groceries and related products	7	5	60 419	(D)	(D)	5 719	(D)	(D)	162	(D)
515	515	Farm-product raw materials	–	–	–	–	–	–	–	–	–	–

Table 3. Comparative Statistics Based on 1972 Standard Industrial Classification for the State: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments		Sales			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 ($1,000)	1982 ($1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Manufacturers' sales branches and sales offices—Con.										
51		**Nondurable goods**—Con.										
516	516	Chemicals and allied products	6	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	517	Petroleum and petroleum products	18	63	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
518	518	Beer, wine, and distilled alcoholic beverages	–	–	–	–	–	–	–	–	–	–
519		Miscellaneous nondurable goods	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	509 pt.	Miscellaneous durable goods	–	(NA)	–	(NA)	(NA)	–	(NA)	(NA)	–	(NA)
	519	Miscellaneous nondurable goods	2	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
		Agents, brokers, and commission merchants	**51**	**42**	**190 956**	**173 707**	**9.9**	**5 868**	**5 874**	**-.1**	**218**	**217**
50		**Durable goods**	**25**	**22**	**29 004**	**50 723**	**-42.8**	**1 464**	**2 448**	**-40.2**	**58**	**94**
501	501 pt.	Motor vehicles and automotive parts and supplies	–	2	–	(D)	(D)	–	(D)	(D)	–	(D)
502	502	Furniture and homefurnishings	–	2	–	(D)	(D)	–	(D)	(D)	–	(D)
503	503	Lumber and other construction materials	1	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504		Sporting, recreational, photographic, and hobby goods, toys and supplies	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt.	Professional and commercial equipment and supplies	–	–	–	–	–	–	–	–	–	–
	509 pt.	Miscellaneous durable goods	3	2	(D)	1 296	(D)	(D)	126	(D)	(D)	6
505	505	Metals and minerals, except petroleum	–	–	–	–	–	–	–	–	–	–
506		Electrical goods	6	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	506	Electrical goods	6	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)
	508 pt.	Machinery, equipment, and supplies	–	(NA)	–	(NA)	(NA)	–	(NA)	(NA)	–	(NA)
507	507	Hardware, and plumbing and heating equipment and supplies	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
508		Machinery, equipment, and supplies	5	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt.	Professional and commercial equipment and supplies	1	–	(D)	–	(X)	(D)	–	(X)	(D)	–
	508 pt.	Machinery, equipment, and supplies	4	3	7 559	(D)	(D)	526	(D)	(D)	16	(D)
509	509 pt.	Miscellaneous durable goods	4	2	1 744	(D)	(D)	200	(D)	(D)	5	(D)
51		**Nondurable goods**	**26**	**20**	**161 952**	**122 984**	**31.7**	**4 404**	**3 426**	**28.5**	**160**	**123**
511	511	Paper and paper products	2	–	(D)	–	(X)	(D)	–	(X)	(D)	–
512	512	Drugs, drug proprietaries, and druggists' sundries	–	–	–	–	–	–	–	–	–	–
513	513	Apparel, piece goods, and notions	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
514	514	Groceries and related products	17	10	149 987	(D)	(D)	3 646	(D)	(D)	131	(D)
515	515	Farm-product raw materials	–	–	–	–	–	–	–	–	–	–
516	516	Chemicals and allied products	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
517	517	Petroleum and petroleum products	–	5	–	(D)	(D)	–	(D)	(D)	–	(D)
518	518	Beer, wine, and distilled alcoholic beverages	–	–	–	–	–	–	–	–	–	–
519		Miscellaneous nondurable goods	1	–	(D)	–	(X)	(D)	–	(X)	(D)	–
	509 pt.	Miscellaneous durable goods	–	(NA)	–	(NA)	(NA)	–	(NA)	(NA)	–	(NA)
	519	Miscellaneous nondurable goods	1	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)

Table 4. Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for the State: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
		Wholesale trade	**773**	**2 682 890**	**204 301**	**49 227**	**7 147**	**431 607**	**241 007**	**244 757**
5013		Automotive parts and supplies	63	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5013	Motor vehicle parts and supplies	62	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5015 pt	Motor vehicle parts, used	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039		Construction materials, n.e.c.	28	61 899	4 658	1 079	140	10 140	4 619	4 314
	5032	Brick, stone, and related construction materials	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5033	Roofing, siding, and insulation materials	7	15 848	1 156	274	37	2 759	2 594	2 083
	5039	Construction materials, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5041	5091	Sporting and recreational goods and supplies	13	19 624	1 907	544	101	4 532	5 544	6 184
5042	5092	Toys and hobby goods and supplies	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5063		Electrical apparatus and equipment, wiring supplies, and construction equipment	37	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5063	Electrical apparatus and equipment, wiring supplies, and construction equipment	32	76 415	7 491	1 968	269	14 434	10 318	10 451
	5065 pt	Electrical parts and equipment, n.e.c.	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5084 pt	Industrial machinery and equipment	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	5065 pt	Electronic parts and equipment, n.e.c.	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5081		Commercial machines and equipment	61	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5044	Office equipment	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5045	Computers and computer peripheral equipment and software	35	85 295	19 454	4 770	506	32 922	7 147	7 452
	5046	Commercial equipment, n.e.c.	10	5 027	1 097	266	49	2 176	792	768
5084	5084 pt	Industrial machinery and equipment	50	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5086		Professional equipment and supplies	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5047	Medical, dental, and hospital equipment and supplies	9	12 132	1 068	266	38	2 530	932	1 045
	5048	Ophthalmic goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5049	Professional equipment and supplies, n.e.c.	8	6 071	722	161	40	1 439	813	829
5099	5099 pt	Durable goods, n.e.c.	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	5131 pt	Piece goods	–	–	–	–	–	–	–	–
5134	5131 pt	Notions and other dry goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5152	5159 pt	Cotton	–	–	–	–	–	–	–	–
5159	5159 pt	Farm-product raw materials, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5161		Chemicals and allied products	21	63 461	5 905	1 628	174	12 557	7 020	5 470
	5162	Plastics materials and basic forms and shapes	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5169	Chemicals and allied products, n.e.c.	20	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5199		Nondurable goods, n.e.c.	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5099 pt	Durable goods, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5192	Books, periodicals, and newspapers	4	13 180	1 630	381	66	3 259	1 027	1 056
	5193	Flowers, nursery stock, and florists' supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5199	Nondurable goods, n.e.c.	13	12 024	2 083	319	77	3 437	2 892	2 886
		Merchant Wholesalers	**643**	**1 582 108**	**162 533**	**39 096**	**6 135**	**351 914**	**198 333**	**202 367**
5013		Automotive parts and supplies	62	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5013	Motor vehicle parts and supplies	61	72 955	11 105	2 751	506	23 424	15 077	15 076
	5015 pt	Motor vehicle parts, used	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5039		Construction materials, n.e.c.	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5032	Brick, stone, and related construction materials	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5033	Roofing, siding, and insulation materials	7	15 848	1 156	274	37	2 759	2 594	2 083
	5039	Construction materials, n.e.c.	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5041	5091	Sporting and recreational goods and supplies	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5042	5092	Toys and hobby goods and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5063		Electrical apparatus and equipment, wiring supplies, and construction equipment	31	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5063	Electrical apparatus and equipment, wiring supplies, and construction equipment	27	59 649	6 600	1 740	243	12 915	10 318	10 451
	5065 pt	Electrical parts and equipment, n.e.c.	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5084 pt	Industrial machinery and equipment	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5065	5065 pt	Electronic parts and equipment, n.e.c.	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5081		Commercial machines and equipment	46	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5044	Office equipment	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5045	Computers and computer peripheral equipment and software	24	47 206	8 211	1 970	304	14 824	4 676	5 615
	5046	Commercial equipment, n.e.c.	10	5 027	1 097	266	49	2 176	792	768
5084	5084 pt	Industrial machinery and equipment	28	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5086		Professional equipment and supplies	17	12 925	1 354	303	67	3 240	1 721	1 881
	5047	Medical, dental, and hospital equipment and supplies	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5048	Ophthalmic goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5049	Professional equipment and supplies, n.e.c.	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5099	5099 pt	Durable goods, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5133	5131 pt	Piece goods	–	–	–	–	–	–	–	–
5134	5131 pt	Notions and other dry goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5152	5159 pt	Cotton	–	–	–	–	–	–	–	–
5159	5159 pt	Farm-product raw materials, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
5161		Chemicals and allied products	12	26 869	2 406	748	100	6 695	3 279	1 692
	5162	Plastics materials and basic forms and shapes	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5169	Chemicals and allied products, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 4. Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for the State: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Type of operation and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	First quarter payroll ($1,000)	Paid employees for pay period including March 12 (number)	Operating expenses ($1,000)	End-of-1986 inventories ($1,000)	End-of-1987 inventories ($1,000)
		Merchant Wholesalers—Con.								
5199		Nondurable goods, n.e.c.	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5099 pt.	Durable goods, n.e.c.	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5192	Books, periodicals, and newspapers	4	13 180	1 630	381	66	3 259	1 027	1 056
	5193	Flowers, nursery stock, and florists' supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	5199	Nondurable goods, n.e.c.	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
		Manufacturers' sales branches and offices	**79**	**909 826**	**35 900**	**8 632**	**794**	**69 499**	**42 217**	**42 002**
501	501 pt.	Motor vehicles and automotive parts and supplies	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
504		Sporting, recreational, photographic and hobby goods, toys and supplies	-	-	-	-	-	-	-	-
	504 pt.	Professional and commercial equipment and supplies	-	-	-	-	-	-	-	-
	509 pt.	Miscellaneous durable goods	-	-	-	-	-	-	-	-
506		Electrical goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	506	Electrical goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	508 pt.	Machinery, equipment, and supplies	-	-	-	-	-	-	-	-
508		Machinery, equipment, and supplies	36	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt.	Professional and commercial equipment and supplies	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	508 pt.	Machinery, equipment, and supplies	20	59 732	4 677	1 245	96	9 524	7 677	6 509
509	509 pt.	Miscellaneous durable goods	-	-	-	-	-	-	-	-
519		Miscellaneous nondurable goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	509 pt.	Miscellaneous durable goods	-	-	-	-	-	-	-	-
	519	Miscellaneous nondurable goods	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
		Agents, brokers, and commission merchants	**51**	**190 956**	**5 868**	**1 499**	**218**	**10 194**	**457**	**388**
501	501 pt.	Motor vehicles and automotive parts and supplies	-	-	-	-	-	-	-	-
504		Sporting, recreational, photographic and hobby goods, toys and supplies	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt.	Professional and commercial equipment and supplies	-	-	-	-	-	-	-	-
	509 pt.	Miscellaneous durable goods	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
506		Electrical goods	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	506	Electrical goods	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	508 pt.	Machinery, equipment, and supplies	-	-	-	-	-	-	-	-
508		Machinery, equipment, and supplies	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	504 pt.	Professional and commercial equipment and supplies	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	508 pt.	Machinery, equipment, and supplies	4	7 559	528	140	16	870	80	30
509	509 pt.	Miscellaneous durable goods	4	1 744	200	44	5	431	-	-
519		Miscellaneous nondurable goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	509 pt.	Miscellaneous durable goods	-	-	-	-	-	-	-	-
	519	Miscellaneous nondurable goods	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 5. Summary Statistics for Boroughs and Census Areas and for Places With 2,500 Inhabitants or More: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

Geographic area	Merchant wholesalers				Other operating types	
	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Establishments (number)	Sales ($1,000)
Alaska	**778**	**2 685 523**	**204 883**	**7 176**	**648**	**1 584 741**	**163 115**	**6 164**	**130**	**1 100 782**
Aleutian Islands Census Area	3	(D)	(D)	(D)	3	(D)	(D)	(D)	–	–
Anchorage Borough	479	1 708 481	146 806	4 965	390	1 032 548	111 676	4 130	89	675 933
Anchorage	479	1 708 481	146 806	4 965	390	1 032 548	111 676	4 130	89	675 933
Bethel Census Area	7	(D)	(D)	(D)	6	(D)	(D)	(D)	1	(D)
Bethel	5	(D)	(D)	(D)	4	(D)	(D)	(D)	1	(D)
Balance of census area	2	(D)	(D)	(D)	2	(D)	(D)	(D)	–	–
Bristol Bay Borough	1	(D)	(D)	(D)	1	(D)	(D)	(D)	–	–
Dillingham Census Area	5	3 455	215	8	5	3 455	215	8	–	–
Fairbanks North Star Borough	98	298 292	28 052	1 085	87	(D)	(D)	(D)	11	(D)
Fairbanks	85	265 262	26 284	1 010	76	(D)	(D)	(D)	9	(D)
Balance of borough	13	33 030	1 768	75	11	(D)	(D)	(D)	2	(D)
Haines Borough	1	(D)	(D)	(D)	1	(D)	(D)	(D)	–	–
Juneau Borough	27	56 866	6 159	211	22	43 139	4 576	186	5	13 727
Juneau	27	56 866	6 159	211	22	43 139	4 576	186	5	13 727
Kenai Peninsula Borough	53	(D)	(D)	(D)	45	(D)	(D)	(D)	8	(D)
Kenai	14	(D)	(D)	(D)	12	(D)	(D)	(D)	2	(D)
Balance of borough	39	(D)	(D)	(D)	33	(D)	(D)	(D)	6	(D)
Ketchikan Gateway Borough	22	42 983	4 165	126	20	(D)	(D)	(D)	2	(D)
Ketchikan	18	37 748	3 611	108	16	(D)	(D)	(D)	2	(D)
Balance of borough	4	5 235	554	18	4	5 235	554	18	–	–
Kodiak Island Borough	15	22 698	1 923	113	15	22 698	1 923	113	–	–
Kodiak	15	22 698	1 923	113	15	22 698	1 923	113	–	–
Balance of borough	–	–	–	–	–	–	–	–	–	–
Matanuska-Susitna Borough	22	31 055	2 885	126	20	(D)	(D)	(D)	2	(D)
Nome Census Area	2	(D)	(D)	(D)	2	(D)	(D)	(D)	–	–
North Slope Borough	5	11 276	844	25	3	(D)	(D)	(D)	2	(D)
Northwest Arctic Census Area ▲	–	–	–	–	–	–	–	–	–	–
Prince of Wales-Outer Ketchikan Census Area	1	(D)	(D)	(D)	1	(D)	(D)	(D)	–	–
Sitka Borough	13	15 465	776	32	9	(D)	(D)	(D)	4	(D)
Sitka	13	15 465	776	32	9	(D)	(D)	(D)	4	(D)
Skagway-Yakutat-Angoon Census Area	2	(D)	(D)	(D)	2	(D)	(D)	(D)	–	–
Southeast Fairbanks Census Area	–	–	–	–	–	–	–	–	–	–
Valdez-Cordova Census Area	8	24 345	1 824	53	6	(D)	(D)	(D)	2	(D)
Valdez	2	(D)	(D)	(D)	–	–	–	–	2	(D)
Balance of census area	6	(D)	(D)	(D)	6	(D)	(D)	(D)	–	–
Wade Hampton Census Area	1	(D)	(D)	(D)	1	(D)	(D)	(D)	–	–
Wrangell-Petersburg Census Area	9	7 106	244	10	6	(D)	(D)	(D)	3	(D)
Petersburg	4	(D)	(D)	(D)	2	(D)	(D)	(D)	2	(D)
Balance of census area	5	(D)	(D)	(D)	4	(D)	(D)	(D)	1	(D)
Yukon-Koyukuk Census Area	4	(D)	(D)	(D)	3	(D)	(D)	(D)	1	(D)

Table 6. Summary Statistics for Places With 200 Establishments or More: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business	Merchant wholesalers				Other operating types	
		Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Establishments (number)	Sales ($1,000)
	ANCHORAGE CITY (Coextensive with Anchorage, AK MSA; see table 8.)						

Table 7. Summary Statistics for Boroughs and Census Areas With 200 Establishments or More: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

1987 SIC code	Geographic area and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers: Establishments (number)	Merchant wholesalers: Sales ($1,000)	Merchant wholesalers: Annual payroll ($1,000)	Merchant wholesalers: Paid employees for pay period including March 12 (number)	Other operating types: Establishments (number)	Other operating types: Sales ($1,000)
	ANCHORAGE BOROUGH (Coextensive with Anchorage, AK MSA; see table 8.)										

Table 8. Summary Statistics for the Metropolitan Statistical Area: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Geographic area and kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers: Establishments (number)	Merchant wholesalers: Sales ($1,000)	Merchant wholesalers: Annual payroll ($1,000)	Merchant wholesalers: Paid employees for pay period including March 12 (number)	Other operating types: Establishments (number)	Other operating types: Sales ($1,000)
	ANCHORAGE, AK MSA										
	Wholesale trade	**479**	**1 708 481**	**146 806**	**4 965**	**390**	**1 032 548**	**111 676**	**4 130**	**89**	**675 933**
50	**Durable goods**	**339**	**772 240**	**96 291**	**3 192**	**283**	**596 629**	**73 439**	**2 703**	**56**	**175 611**
501	Motor vehicles and motor vehicle parts and supplies	44	73 118	10 618	464	42	(D)	(D)	(D)	2	(D)
502	Furniture and homefurnishings	11	(D)	(D)	(D)	11	(D)	(D)	(D)	-	-
503	Lumber and other construction materials	26	56 047	4 742	148	25	(D)	(D)	(D)	1	(D)
504	Professional and commercial equipment and supplies	60	115 521	25 344	695	49	(D)	(D)	(D)	11	(D)
505	Metals and minerals, except petroleum	12	(D)	(D)	(D)	12	(D)	(D)	(D)	-	-
506	Electrical goods	41	90 046	9 743	349	33	(D)	(D)	(D)	8	(D)
507	Hardware, and plumbing and heating equipment and supplies	31	67 118	7 870	271	25	(D)	(D)	(D)	6	(D)
508	Machinery, equipment, and supplies	87	188 851	21 358	655	65	(D)	(D)	(D)	22	(D)
509	Miscellaneous durable goods	27	103 921	10 737	379	21	(D)	(D)	(D)	6	(D)
51	**Nondurable goods**	**140**	**936 241**	**50 515**	**1 773**	**107**	**435 919**	**38 237**	**1 427**	**33**	**500 322**
511	Paper and paper products	13	43 256	3 603	125	11	(D)	(D)	(D)	2	(D)
512	Drugs, drug proprietaries, and druggists' sundries	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
513	Apparel, piece goods, and notions	7	(D)	(D)	(D)	4	(D)	(D)	(D)	3	(D)
514	Groceries and related products	68	384 376	25 272	909	51	(D)	(D)	(D)	17	(D)
515	Farm-product raw materials	-	-	-	-	-	-	-	-	-	-
516	Chemicals and allied products	13	(D)	(D)	(D)	8	21 339	1 865	78	5	(D)
517	Petroleum and petroleum products	11	(D)	(D)	(D)	6	(D)	(D)	(D)	5	(D)
518	Beer, wine, and distilled alcoholic beverages	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-
519	Miscellaneous nondurable goods	21	38 472	4 831	238	20	(D)	(D)	(D)	1	(D)

Table 9. Summary Statistics for the Area Outside the Metropolitan Statistical Area: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers: Establishments (number)	Merchant wholesalers: Sales ($1,000)	Merchant wholesalers: Annual payroll ($1,000)	Merchant wholesalers: Paid employees for pay period including March 12 (number)	Other operating types: Establishments (number)	Other operating types: Sales ($1,000)
	Wholesale trade	**299**	**977 042**	**58 077**	**2 211**	**258**	**552 193**	**51 439**	**2 034**	**41**	**424 849**
50	**Durable goods**	**162**	**199 287**	**24 367**	**922**	**149**	**180 264**	**21 685**	**869**	**13**	**19 023**
501	Motor vehicles and motor vehicle parts and supplies	33	23 919	3 814	168	33	23 919	3 814	168	-	-
502	Furniture and homefurnishings	3	(D)	(D)	(D)	3	(D)	(D)	(D)	-	-
503	Lumber and other construction materials	11	19 732	2 221	71	9	(D)	(D)	(D)	2	(D)
504	Professional and commercial equipment and supplies	21	21 460	4 021	124	15	(D)	(D)	(D)	6	(D)
505	Metals and minerals, except petroleum	4	(D)	(D)	(D)	4	(D)	(D)	(D)	-	-

Table 9. Summary Statistics for the Area Outside the Metropolitan Statistical Area: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Kind of business	Establishments (number)	Sales ($1,000)	Annual payroll ($1,000)	Paid employees for pay period including March 12 (number)	Merchant wholesalers: Establishments (number)	Merchant wholesalers: Sales ($1,000)	Merchant wholesalers: Annual payroll ($1,000)	Merchant wholesalers: Paid employees for pay period including March 12 (number)	Other operating types: Establishments (number)	Other operating types: Sales ($1,000)
50	**Durable goods**—Con.										
506	Electrical goods	22	20 705	2 362	91	22	20 705	2 362	91	-	-
507	Hardware, and plumbing and heating equipment and supplies	15	22 778	3 119	118	13	(D)	(D)	(D)	2	(D)
508	Machinery, equipment, and supplies	41	66 770	6 359	213	39	(D)	(D)	(D)	2	(D)
509	Miscellaneous durable goods	12	16 475	1 249	79	11	(D)	(D)	(D)	1	(D)
51	**Nondurable goods**	**137**	**777 755**	**33 710**	**1 289**	**109**	**371 929**	**29 754**	**1 165**	**28**	**405 826**
511	Paper and paper products	12	17 295	3 553	143	10	(D)	(D)	(D)	2	(D)
512	Drugs, drug proprietaries, and druggists' sundries	-	-	-	-	-	-	-	-	-	-
513	Apparel, piece goods, and notions	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
514	Groceries and related products	51	170 316	14 817	646	44	(D)	(D)	(D)	7	(D)
515	Farm-product raw materials	1	(D)	(D)	(D)	1	(D)	(D)	(D)	-	-
516	Chemicals and allied products	8	(D)	(D)	(D)	4	5 530	541	22	4	(D)
517	Petroleum and petroleum products	45	534 404	9 714	310	32	(D)	(D)	(D)	13	(D)
518	Beer, wine, and distilled alcoholic beverages	6	(D)	(D)	(D)	6	(D)	(D)	(D)	-	-
519	Miscellaneous nondurable goods	13	18 944	2 000	78	11	(D)	(D)	(D)	2	(D)

Table 10. Places With 2,500 Inhabitants or More Ranked by Volume of Sales: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

Geographic area	Rank[1]	Sales ($1,000)	Cumulative: Sales ($1,000)	Cumulative: Percent of State total	Geographic area	Rank[1]	Sales ($1,000)	Cumulative: Sales ($1,000)	Cumulative: Percent of State total
Alaska	**(X)**	**2 685 523**	**2 685 523**	**100.0**	**Alaska**—Con.				
Anchorage	1	1 708 481	1 708 481	63.6	Sitka	6	15 465	2 106 520	78.4
Fairbanks	2	265 262	1 973 743	73.5	Bethel	(X)	(D)	(X)	(X)
Juneau	3	56 866	2 030 609	75.6	Kenai	(X)	(D)	(X)	(X)
Ketchikan	4	37 748	2 068 357	77.0	Petersburg	(X)	(D)	(X)	(X)
Kodiak	5	22 698	2 091 055	77.9	Valdez	(X)	(D)	(X)	(X)

[1]Places with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

Table 11. Boroughs and Census Areas Ranked by Volume of Sales: 1987

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

Geographic area	Rank[1]	Sales ($1,000)	Cumulative: Sales ($1,000)	Cumulative: Percent of State total	Geographic area	Rank[1]	Sales ($1,000)	Cumulative: Sales ($1,000)	Cumulative: Percent of State total
Alaska	**(X)**	**2 685 523**	**2 685 523**	**100.0**	**Alaska**—Con.				
Anchorage	1	1 708 481	1 708 481	63.6	Southeast Fairbanks	13	-	2 222 022	82.7
Fairbanks North Star	2	298 292	2 006 773	74.7	Aleutian Islands	(X)	(D)	(X)	(X)
Juneau	3	56 866	2 063 639	76.8	Bethel	(X)	(D)	(X)	(X)
Ketchikan Gateway	4	42 983	2 106 622	78.4	Bristol Bay	(X)	(D)	(X)	(X)
Matanuska-Susitna	5	31 055	2 137 677	79.6	Haines	(X)	(D)	(X)	(X)
Valdez-Cordova	6	24 345	2 162 022	80.5	Kenai Peninsula	(X)	(D)	(X)	(X)
Kodiak Island	7	22 698	2 184 720	81.4	Nome	(X)	(D)	(X)	(X)
Sitka	8	15 465	2 200 185	81.9	Prince of Wales-Outer Ketchikan	(X)	(D)	(X)	(X)
North Slope	9	11 276	2 211 461	82.3	Skagway-Yakutat-Angoon	(X)	(D)	(X)	(X)
Wrangell-Petersburg	10	7 106	2 218 567	82.6	Wade Hampton	(X)	(D)	(X)	(X)
Dillingham	11	3 455	2 222 022	82.7	Yukon-Koyukuk	(X)	(D)	(X)	(X)
Northwest Arctic ▲	12	-	2 222 022	82.7					

[1]Boroughs and census areas with suppressed sales (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

APPENDIX A.
General Explanation

CENSUS COVERAGE AND METHODOLOGY

Structure and method of enumeration—All wholesale firms that had at least one quarter of payroll in 1987 were included in the census of wholesale trade and were mailed either a regular census form or a short form designed to collect basic data and classification information only. The coverage and the method of obtaining census information from each follow:

1. Large companies, i.e., all multiunit firms and all single unit firms above the payroll size cutoff established to separate large from small employers, and a 10-percent sample of the small employers were mailed the appropriate 1987 Census of Distributive Trades establishment report forms. Although the payroll cutoff varied by kind of business, small employers generally included firms with one to three employees and represented about 10 percent of total wholesale sales. For the large companies, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1986 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1987 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments with those opened since 1986.
2. Small companies other than those included in the 10-percent sample described above were mailed the short forms, which did not include questions on sales by commodity lines and employment by principal activity.

Method of classifying kinds of business—Establishments receiving the regular census forms were classified on the basis of their answers to questions on sales by commodity lines and other inquiries. Those that received short forms were classified on the basis of their self-designation and answers to other inquiries.

COMPARABILITY OF THE 1982 AND 1987 CENSUSES

The 1982 and 1987 censuses were conducted under similar conditions and procedures except for the following:

Classifications—In 1982, classifications were based on the 1972 Standard Industrial Classification (SIC) Manual and its 1977 Supplement. For 1987, classifications are based on the 1987 SIC Manual.[1] There are major revisions to the SIC structure for 1987 which limit the comparability of data between the 1982 and 1987 censuses. The kinds of business involving the most significant changes for wholesale trade are within SIC major groups 501, 503, 504, 506, 508, 509, 513, 515, 516, and 519. These changes are described in detail in the "Kind-of-Business Classifications" section below and in appendix H.

It was not possible to retabulate 1982 data based on the revised 1987 classifications for comparative purposes since, in many cases, the necessary information was not available for assigning the new 1987 classifications to the 1982 records. However, 1987 census records were assigned both a 1987 and 1982 census classification. Census data for 1987 are presented based on the 1987 classifications for all geographic areas included in this publication (see "Geographic Areas Covered" in the Introduction). In addition, data for the United States and each State are presented for both 1987 and 1982 based on the 1972 classifications in tables 3 and 4 of this publication.

Geographic areas—The boundaries of a number of areas for which data are shown in the 1987 census are not the same as in the 1982 census because of annexations; other boundary changes; and redefinitions of previously defined standard metropolitan statistical areas (SMSA's) and standard consolidated statistical areas (SCSA's) into metropolitan statistical areas (MSA's), primary metropolitan statistical areas (PMSA's), and consolidated metropolitan statistical areas (CMSA's).[2]

Establishments—In 1982 and prior censuses, the count of establishments (defined below) represented the number

[1]Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

[2]Newly defined metropolitan statistical areas (MSA's) and also certain terminology changes were announced by the Office of Management and Budget (OMB) effective June 30, 1983. The previous term "standard metropolitan statistical area" was shortened to metropolitan statistical area. If an area has more than 1 million population and meets certain other specified requirements, it now is termed a "consolidated metropolitan statistical area" (CMSA) and consists of major components recognized as "primary metropolitan statistical areas" (PMSA's). Many of these PMSA's were formerly recognized as SMSA's and the majority were also included in standard consolidated statistical areas defined by OMB beginning in 1975, each of which consisted of two or more closely associated SMSA's. Metropolitan areas not included in CMSA's are designated simply as metropolitan statistical areas (MSA's).

in business at the end of the year. For 1987, the count of establishments in this publication represents those in business at any time during 1987.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the State as a whole is presented in appendix G.

EXPLANATION OF TERMS

Establishments—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Census of wholesale trade figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and will be provided in the wholesale trade report, Miscellaneous Subjects (WC87-S-4). Each wholesale establishment was tabulated according to the physical location at which the business was conducted. The count of establishments in this publication represents the number in business at any time during the year.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted under the same ownership at a single location, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

Firms—A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. All establishments of subsidiary firms are included as part of the owning or controlling firm. For the economic censuses, the terms "firm" and "company" are synonymous.

Sales—Sales include merchandise sold for cash or credit at wholesale and retail by establishments primarily engaged in wholesale trade; receipts from rental or leasing of vehicles, equipment, instruments, tools, etc.; receipts for delivery, installation, maintenance, repair, alteration, storage, and other services; and gasoline, liquor, tobacco, and other excise taxes which are paid by the manufacturer and passed on to the wholesaler.

Sales are net after deductions for refunds and allowances for merchandise returned by customers. Trade-in allowances are not deducted from total sales. Total sales do not include carrying or other credit charges; sales (or other) taxes collected from customers and forwarded to taxing authorities; and nonoperating income from such sources as investments, rental or sale of real estate, etc.

Sales in this report do not include wholesale sales made by manufacturers, retailers, service establishments, or other businesses whose primary activity is other than wholesale trade. They do include receipts other than from the sale of merchandise at wholesale, e.g., service receipts, retail sales, etc., by establishments primarily engaged in wholesale trade.

Sales figures include sales of all establishments in business at any time during the year. Sales shown for agents and brokers represented the value of the goods involved in the transactions rather than the commissions received or earnings.

Annual payroll—Payroll includes all forms of compensation such as salaries, wages, commissions, bonuses, vacation allowances, sick-leave pay, and the value of payments in kind (e.g., free meals and lodgings) paid during the year to all employees. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the IRS on form 941.

First quarter payroll—This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1987.

Paid employees for pay period including March 12—Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll in the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS form 941.

1987 and 1986 inventories—Inventories consist of stocks of merchandise for sale at the end of 1987 and 1986. They were reported on an ownership basis; all merchandise owned by reporting establishments is included, even though some may be held by others for sale on consignment. Goods held by the reporting establishment, but owned by others, are not included. Data for 1987 and 1986 inventories LIFO composition will be published in the 1987 Census of Wholesale Trade Miscellaneous Subjects report (WC87-S-4).

Operating expenses—Operating expenses include payroll as well as overhead expenses of the establishment. They do not include the cost of goods sold or income or excise taxes, or withdrawals by proprietors or partners of unincorporated businesses.

Auxiliary establishments— Each company included in the census was asked to identify and report separately those auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data in this report do not include auxiliary establishments. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1987 Enterprise Statistics reports.

KIND-OF-BUSINESS CLASSIFICATIONS

Wholesale trade, major groups 50 and 51 in the 1987 SIC manual, includes establishments primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; or to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, drop shippers, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Manufacturers' sales branches and sales offices (but not retail stores) maintained by manufacturing or mining enterprises apart from their plants or mines for the purpose or marketing their products.
3. Agents, brokers, and commission merchants who buy or sell products owned by others on a commission or agency basis.

Establishments primarily engaged in the wholesale distribution of used products are classified on the basis of the product sold. Establishments primarily engaged in selling merchandise to contractors are included in wholesale trade, with the exception of lumber yards and paint, glass, and wallpaper stores. These exceptions are classified in retail trade if they sell to the general public, even if a higher proportion of their sales is made to contractors.

Establishments covered by the census were assigned kind-of-business classifications according to the industry classifications defined in the 1972 and 1987 SIC Manuals. Establishments were classified into 1972 SIC based kinds-of-business that were detailed enough to provide a direct conversion to a 1987 SIC based kind of business. Each establishment, therefore, has both a 1972 and a 1987 SIC based kind of business which greatly simplifies tabulations of bridge tables and comparison tables in this publication. All other State tables and all substate geographic tables use the 1987 SIC based classifications.

Kind-of-business classifications are not interchangeable with commodity classifications, because most businesses sell several kinds of commodities. The kind-of-business code assigned generally reflects either the individual commodity or the commodity group which is the primary source of the establishment's receipts, or some mixture of commodities which characterizes the establishment's business. Thus, the classification of establishments by kind of business does not make it possible to determine either the number of establishments handling a particular commodity or the sales of that commodity. For example, the groceries and related products classification excludes establishments selling food if the sale of food is not the primary source of receipts; moreover, even though establishments are classified as groceries and related products, some of their receipts may be derived from the sale of nonfood products. Information on the extent to which commodities are handled by different kinds of business is available in the 1987 Census of Wholesale Trade report, Commodity Line Sales (WC87-S-3). Descriptions of the 1987 Census of Wholesale Trade kind-of-business classifications follow:

Durable Goods (SIC Major Group 50)

This major group includes establishments primarily engaged in the wholesale distribution of durable goods.

Motor vehicles and motor vehicle parts and supplies (SIC 501)

Automobiles and other motor vehicles (SIC 5012)—Establishments primarily engaged in the wholesale distribution of new and used passenger automobiles, trucks, trailers, and other motor vehicles, including motorcycles, motor homes, and snowmobiles. Automobile distributors primarily engaged in selling at retail to individual customers for personal use, and also selling a limited amount of new and used passenger automobiles and trucks at wholesale, are classified in Retail Trade, Industry 5511.

SIC 5012 is subdivided in some tables into—

1. Automobiles and motorcycles
2. Buses and recreational vehicles
3. Light trucks (14,000 lb or less)
4. Medium and heavy trucks (Over 14,000 lb)

Motor vehicle supplies and new parts (SIC 5013)—Establishments primarily engaged in the wholesale distribution of motor vehicle supplies, accessories, tools, and equipment; and new motor vehicle parts.

SIC 5013 is subdivided in some tables into—

1. Motor vehicle supplies and new parts—warehouse distributors

a. Motor vehicle supplies and new parts—warehouse distributors (without machine shop).

b. Motor vehicle supplies and new parts—warehouse distributors (with machine shop).

2. Motor vehicle supplies and new parts—jobbers

a. Motor vehicle supplies and new parts—jobbers (without machine shop).

b. Motor vehicle supplies and new parts—jobbers (with machine shop).

3. Petroleum products marketing equipment

Tires and tubes (SIC 5014)—Establishments primarily engaged in the wholesale distribution of tires and tubes for passenger and commercial vehicles.

Motor vehicle parts, used (SIC 5015)—Establishments primarily engaged in the distribution at wholesale or retail of used motor vehicle parts. This industry includes establishments primarily engaged in dismantling motor vehicles for the purpose of selling parts. Establishments primarily engaged in dismantling motor vehicles for scrap are classified in Industry 5093.

Furniture and homefurnishings (SIC 502)

Furniture (SIC 5021)—Establishments primarily engaged in the wholesale distribution of furniture, including bedsprings, mattresses, and other household furniture; office furniture; and furniture for public parks and buildings. Establishments primarily engaged in the wholesale distribution of partitions, shelving, lockers, and store fixtures are classified in Industry 5046.

SIC 5021 is subdivided in some tables into—

1. Household and lawn furniture.

2. Office and business furniture.

Homefurnishings (SIC 5023)—Establishments primarily engaged in the wholesale distribution of homefurnishings and housewares, including antiques; china; glassware and earthenware; lamps (including electric), curtains and draperies; linens and towels; and carpets, linoleum, and all other types of hard and soft surface floor coverings. Establishments primarily engaged in the wholesale distribution of other electrical household goods are classified in Industry 5064, and those distributing precious metal flatware are classified in Industry 5094.

SIC 5023 is subdivided in some tables into—

1. Household china, glassware, and crockery.

2. Linens, domestics, draperies and curtains.

3. Floor coverings.

4. Other homefurnishings.

Lumber and other construction materials (SIC 503)

Lumber, plywood, millwork and wood panels (SIC 5031)—Establishments, with or without yards, primarily engaged in the wholesale distribution of rough, dressed, and finished lumber (but not timber); plywood; reconstituted wood fiber products; doors and windows and their frames (all materials); wood fencing; and other wood or metal millwork.

SIC 5031 is subdivided in some tables into—

1. Lumber—without yard.

2. Lumber—with yard.

3. Plywood, millwork, and wood panels

Brick, Stone, and Related Construction Materials (SIC 5032)—Establishments primarily engaged in the wholesale distribution of stone, cement, lime construction sand, and gravel; brick (except refractory); asphalt and concrete mixtures; and concrete, stone, and structural clay products (other than refractories). Distributors of industrial sand and of refractory materials are classified in Industry 5085. Establishments primarily engaged in producing ready-mixed concrete are classified in Manufacturing, Industry 3273.

Roofing, Siding, and Insulation Materials (SIC 5033)—Establishments primarily engaged in the wholesale distribution of roofing, siding (except wood), and insulation materials.

Construction materials, n.e.c. (SIC 5039)—Establishments primarily engaged in the wholesale distribution of mobile homes and of construction materials, not elsewhere classified, including prefabricated buildings and glass. Establishments selling construction materials to the general public and known as retail in the trade are classified in Retail Trade, Industry 5211. Establishments primarily engaged in marketing heavy structural metal products are classified in Industry 5051.

SIC 5039 is subdivided in some tables into—

1. Flat glass and other construction glass.

2. Other construction materials.

Professional and Commercial Equipment and Supplies (SIC 504)

Photographic equipment and supplies (SIC 5043)—Establishments primarily engaged in the wholesale distribution of photographic equipment and supplies. Establishments primarily engaged in the wholesale distribution of photocopy, microfilm, and similar equipment are classified in Industry 5044.

Office equipment (SIC 5044)—Establishments primarily engaged in the wholesale distribution of office machines and related equipment, including photocopy and microfilm equipment and safes and vaults. These establishments frequently also sell office supplies. However, establishments primarily engaged in wholesaling most office supplies are classified in Industry Group 511. Establishments primarily engaged in wholesaling office furniture are classified in Industry Group 5021; and those wholesaling computers and peripheral equipment are classified in Industry 5045.

Computers and computer peripheral equipment and software (SIC 5045)—Establishments primarily engaged in the wholesale distribution of computers, computer peripheral equipment, and computer software. These establishments frequently also may sell related supplies, but establishments primarily engaged in wholesaling supplies are classified according to the individual product (for example, computer paper in Industry 5112). Establishments primarily engaged in the wholesale distribution of modems and other electronic communications equipment are classified in Industry 5065. Establishments primarily engaged in selling computers and computer peripheral equipment and software for other than business or professional use are classified in Retail Trade, Industry 5734.

SIC 5045 is subdivided in some tables into—

1. Computers and peripheral equipment (selling primarily to business customers).
2. Computer software (prepackaged, off-the-shelf).

Commercial Equipment, n.e.c. (SIC 5046)— Establishments primarily engaged in the wholesale distribution of commercial and related machines and equipment, not elsewhere classified, such as commercial cooking and food service equipment; partitions, shelving, lockers, and store fixtures; electrical signs; and balances and scales, except laboratory.

SIC 5046 is subdivided in some tables into—

1. Restaurant and hotel equipment and supplies.
2. Store machines and equipment.

Medical, dental, and hospital equipment and supplies (SIC 5047)— Establishments primarily engaged in the wholesale distribution of surgical and other medical instruments, apparatus, and equipment; dentist equipment; artificial limbs; operating room and hospital equipment; X-ray machines; and other electromedical equipment and apparatus used by physicians and in hospitals. Also included in this industry are establishments primarily engaged in the wholesale distribution of professional supplies used by medical and dental practitioners.

SIC 5047 is subdivided in some tables into—

1. Medical and hospital equipment
2. Dental supplies

Ophthalmic Goods (SIC 5048)—Establishments primarily engaged in the wholesale distribution of professional equipment and goods used, prescribed, or sold by ophthalmologists, optometrists, and opticians, including ophthalmic frames, lenses, and sunglass lenses.

Professional equipment and supplies, n.e.c. (SIC 5049)—Establishments primarily engaged in the wholesale distribution of professional equipment and supplies, not elsewhere classified, such as drafting instruments, laboratory equipment, and scientific instruments.

SIC 5049 is subdivided in some tables into—

1. Religious and school supplies.
2. Other professional equipment and supplies. Establishments primarily engaged in selling specialty lines of professional equipment and supplies not mentioned above, such as veterinarian equipment and supplies, drafting supplies, and scientific equipment.

Metals and minerals, except petroleum (SIC 505)

Metals service centers and offices (SIC 5051)—Establishments primarily engaged in marketing semifinished metal products; except precious metals. Establishments in this industry may operate with warehouses (metals service centers)or without warehouses (metal sales offices). Establishments primarily engaged in marketing precious metals are classified in Industry 5092.

SIC 5051 is subdivided in some tables into—

1. Ferrous metals service centers and sales offices.
   a. Ferrous metals service centers.
   b. Ferrous metals sales offices.
2. Nonferrous metals service centers and sales offices.

Coal and other minerals and ores (SIC 5052)—Establishments primarily engaged in the wholesale distribution of coal and coke; copper, iron, lead, and other metallic ores, including precious metal ores; and crude nonmetalic minerals (including concentrates), except crude petroleum. Establishments primarily engaged in the wholesale distribution of nonmetallic minerals used in construction, such as sand and gravel, are classified in Industry 5032.

SIC 5052 is subdivided in some tables into—

1. Coal.
2. Other minerals and ores.

Electrical goods (SIC 506)

This industry group includes establishments primarily engaged in the wholesale distribution of electrical generating, distributing, and wiring equipment. It also includes household appliances, whether electrically, manually, or

mechanically powered. This industry group does not include electrical commercial and industrial machines, in which electricity does the work directly, e.g., heating, turning a shaft, or ionizing a substance, or electrically powered commercial and industrial machines which are classified in Industry Group 504 or 508.

Electrical apparatus and equipment, wiring supplies, and construction materials (SIC 5063)—Establishments primarily engaged in the wholesale distribution of electrical power equipment for the generation, transmission, distribution, or control of electric energy; electrical construction materials for outside power transmission lines and for electrical systems and electric light fixtures and bulbs. Construction contractors primarily engaged in installing electrical systems and equipment from their own stock are classified in Construction, Industry 1731.

Electrical appliances, television and radio sets (SIC 5064)— Establishments primarily engaged in the wholesale distribution of radio and television receiving sets, other household electronic sound or video equipment, self-contained air-conditioning room units, and household electrical appliances. Also included are establishments primarily engaged in the wholesale distribution of household nonelectronic laundry equipment and refrigerators and freezers.

Electronic parts and equipment, n.e.c. (SIC 5065)—Establishments primarily engaged in the wholesale distribution of electronic parts and electronic communications equipment, not elsewhere classified, such as telephone and telegraph equipment; radio and television broadcasting and communications equipment; and intercommunications equipment. Establishments primarily engaged in the wholesale distribution of radio and television receiving sets, phonographs, and other household sound or video equipment are classified in Industry 5064.

Hardware, and plumbing and heating equipment and supplies (SIC 507)

Hardware (SIC 5072)—Establishments primarily engaged in the wholesale distribution of cutlery and general hardware, including hand saws; saw blades; brads, staples, and tacks; and bolts, nuts, rivets, and screws. Establishments primarily engaged in the wholesale distribution of nails, noninsulated wire, and screening are classified in Industry 5051.

Plumbing and heating equipment and supplies (hydronics) (SIC 5074)—Establishments primarily engaged in the wholesale distribution of hydronic plumbing and heating equipment and supplies. Construction contractors primarily engaged in installing plumbing and heating equipment from their own stock are classified in Construction, Industry 1711.

Warm air heating and air-conditioning equipment and supplies (SIC 5075)— Establishments primarily engaged in the wholesale distribution of warm air heating and air-conditioning equipment and supplies. Construction contractors primarily engaged in installing warm air heating and air-conditioning equipment are classified in Construction, Industry 1711.

Refrigeration equipment and supplies (SIC 5078)—Establishments primarily engaged in the wholesale distribution of refrigeration equipment and supplies. Construction contractors primarily engaged in installation of refrigeration equipment from their own stock are classified in Construction, Industry 1711.

Machinery, equipment, and supplies (SIC 508)

Construction and mining (except petroleum) machinery and equipment (SIC 5082)— Establishments primarily engaged in the wholesale distribution of construction or mining cranes, excavating machinery and equipment, power shovels, road construction and maintenance machinery, tractor-mounting equipment, and other specialized machinery and equipment used in the construction, mining, and logging industries. Establishments engaged in marketing oil well machinery and equipment are classified in Industry 5084.

Farm and garden machinery and equipment (SIC 5083—Establishments primarily engaged in the wholesale distribution of agricultural machinery and equipment for use in preparation and maintenance of the soil, the planting and harvesting of crops, and other operations and processes pertaining to work on the farm or the lawn or garden; and dairy and other livestock equipment.

SIC 5083 is subdivided in some tables into—

1. Farm machinery and equipment—farm dealers.
2. Farm machinery and equipment—wholesale distributors.
3. Lawn and garden machinery and equipment.

Industrial machinery and equipment (SIC 5084)—Establishments primarily engaged in the wholesale distribution of industrial machinery and equipment, not elsewhere classified.

SIC 5084 is subdivided in some tables into—

1. Food-processing machinery, equipment, and parts.
2. General-purpose industrial machinery, equipment, and parts.
3. Metalworking machinery, equipment, and parts.
4. Materials handling equipment and parts.
5. Oil well, oil refinery, and pipeline machinery, equipment, and supplies.

6. Other industrial machinery, equipment, and parts. Establishments primarily engaged in selling special purpose industrial machinery not elsewhere classified, including printing machinery, woodworking machinery, shoemaking machinery, paper and paper products machinery, smelting and metal refining machinery and equipment, cigar and cigarette-making machinery, and similar special industry machinery.

Industrial supplies (SIC 5085)— Establishments primarily engaged in the wholesale distribution of industrial supplies, not elsewhere classified.

SIC 5085 is subdivided in some tables into—

1. General-line industrial supplies.
2. Mechanical power transmission supplies.
3. Industrial valves and fittings.
4. Welding supplies.
5. Industrial containers and supplies.
6. Other industrial supplies—Establishments primarily engaged in selling a specialty line of industrial materials and supplies not elsewhere classified, such as abrasives, mechanical rubber goods, ropes, cordage, and industrial diamonds.

Service establishment equipment and supplies (SIC 5087)—Establishments primarily engaged in the wholesale distribution of equipment and supplies for barber shops, beauty parlors, power laundries, drycleaning plants, upholsterers, undertakers, and related personal service establishments.

SIC 5087 is subdivided in some tables into—

1. Beauty and barber equipment and supplies.
2. Custodial (janitors') equipment and supplies.
3. Laundry and drycleaning equipment and supplies.
4. Other service establishment equipment and supplies—Establishments primarily engaged in selling a specialty line of service establishment supplies, such as upholsterers' equipment and supplies, seamstresses' supplies, tailors' supplies, undertakers' supplies, municipality equipment and supplies, and shoe repair supplies.

Transportation equipment and supplies, except motor vehicles (SIC 5088)—Establishments primarily engaged in the wholesale distribution of transportation equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and motor vehicle parts are classified in Industry Group 501, and those distributing pleasure boats are classified in Industry 5091.

SIC 5088 is subdivided in some tables into—

1. Aircraft and aeronautical equipment and supplies.
2. Marine machinery, equipment, and supplies.
3. Other transportation equipment and supplies—Establishments primarily engaged in selling equipment and supplies used in the operation, maintenance, and repair of railroads, streetcars, buses, tramways, aerial hoists, and horsedrawn vehicles.

Miscellaneous durable goods (SIC 509)

Sporting and Recreational Goods and Supplies(SIC 5091)—Establishments primarily engaged in the wholesale distribution of sporting goods and accessories; billiard and pool supplies; sporting firearms and ammunition; and marine pleasure craft, equipment and supplies. Establishments primarily engaged in the wholesale distribution of motor vehicles and trailers are classified in Industry 5012; those distributing self-propelled golf carts are classified in Industry 5088; and those distributing athletic apparel and footwear are classified in Industry Group 513.

Toys and hobby goods and supplies (SIC 5092)—Establishments primarily engaged in the wholesale distribution of games, toys, hobby goods and supplies, and related goods, such as fireworks and playing cards.

Scrap and waste materials(SIC 5093)—Establishments primarily engaged in assembling, breaking up, sorting, and wholesale distribution of scrap and waste materials. This industry includes auto wreckers engaged in dismantling automobiles for scrap. However, those engaged in dismantling cars for the purpose of selling secondhand parts at retail are classified in Industry 5015.

SIC 5093 is subdivided in some tables into—

1. Iron and steel scrap processors and dealers.
   a. Iron and steel scrap processors (using power processing equipment).
   b. Iron and steel scrap dealers (not using power processing equipment).
2. Waste and secondary materials.

Jewelry, watches, precious stones, and precious metals. (SIC 5094)—Establishments primarily engaged in the wholesale distribution of jewelry, precious stones and metals, costume jewelry, watches, clocks, silverware, and jewelers' findings. Establishments primarily engaged in the wholesale distribution of precious metal ores are classified in Industry 5052.

Durable goods, n.e.c. (SIC 5099)--Establishments primarily engaged in the wholesale distribution of durable goods, not elsewhere classified, such as musical instruments and forest products, except lumber.

SIC 5099 is subdivided in some tables into—

1. Musical instruments and supplies.
2. Forest products, except lumber.

3. General merchandise—durable.

4. Other durable goods.

Nondurable Goods (SIC Major Group 51)

This major group includes establishments primarily engaged in the wholesale distribution of nondurable goods.

Paper and Paper Products (SIC 511)

Printing and writing paper (SIC 5111)—Establishments primarily engaged in the wholesale distribution of printing and writing paper, including envelope paper; fine paper; and groundwood paper.

Stationery and office supplies (SIC 5112)—Establishments primarily engaged in the wholesale distribution of stationery and office supplies, including computer and photocopy supplies, envelopes, typewriter paper, file cards and folders, pens, pencils, social stationery, and greeting cards.

Industrial and personal service paper (SIC 5113)—Establishments primarily engaged in the wholesale distribution of wrapping and other coarse paper, paperboard, and converted paper and related disposable plastic products, such as bags, boxes, dishes, eating utensils, napkins, and shipping supplies.

Drugs, drugs proprietaries and druggists' sundries (SIC 512)

Drugs, drug proprietaries, and druggists' sundries (SIC 5122)—Establishments primarily engaged in the wholesale distribution of prescription drugs, proprietary drugs, druggists' sundries, and toiletries. Establishments primarily engaged in the wholesale distribution of surgical, dental, and hospital equipment are classified in Industry 5047.

SIC 5122 is subdivided in some tables into—

1. General-line drugs—These are distinguished from specialty-line drug and toiletries wholesalers on the basis of their commodity-line mix. Drug wholesalers were classified as general line if they reported a substantial portion of their sales in "drugs and pharmaceuticals" and a combination of "proprietary (patent) medicines," "cosmetics," "perfumes," and "other toiletries and druggists' sundries."

2. Specialty-line pharmaceuticals, cosmetics, and toiletries.

Apparel, piece goods, and notions (SIC 513)

Piece goods, notions, and other dry goods (SIC 5131)—Establishments primarily engaged in the wholesale distribution of piece goods or yard goods of natural or man-made fibers, notions (sewing and hair accessories, etc.), and other dry goods. Converters who buy fabric goods (except knit goods) in the grey, have them finished on contract, and sell at wholesale are included here. Converters of knit goods are classified in Manufacturing, Industry Group 225. This industry does not include establishments primarily engaged in the wholesale distribution of homefurnishings which are classified in Industry 5023.

SIC 5131 is subdivided in some tables into—

1. Piece goods
   a. Piece goods-jobbers
   b. Piece goods-converters
2. Notions and other dry goods

Men's and boys' clothing and furnishings (SIC 5136)—Establishments primarily engaged in the wholesale distribution of men's and boys' apparel and furnishings, sportswear, hosiery, underwear, nightwear, and work clothing.

Women's, children's, and infants' clothing and accessories (SIC 5137)—Establishments primarily engaged in the wholesale distribution of women's, children's, and infants' clothing and accessories, including hosiery, lingerie, millinery, and furs.

Footwear (SIC 5139)—Establishments primarily engaged in the wholesale distribution of footwear (including athletic) made of leather, rubber, and other materials.

Groceries and related products (SIC 514)

Groceries, general line (SIC 5141)—Establishments primarily engaged in the wholesale distribution of a general line of groceries. Establishments primarily engaged in roasting coffee, blending tea, or grinding and packaging spices are classified in Manufacturing Major Group 20.

SIC 5141 is subdivided in some tables into—

1. Voluntary group wholesalers.
2. Retail cooperative wholesalers.
3. Other general line wholesalers.

Packaged frozen foods (SIC 5142)—Establishments primarily engaged in the wholesale distribution of packaged quickfrozen vegetables, juices, meats, fish, poultry, pastries, and other "deep freeze" products. Establishments primarily engaged in the wholesale distribution of frozen dairy products are classified in Industry 5143, and those distributing frozen poultry, fish, and meat which are not packaged are classified in Industries 5144, 5146, and 5147, respectively.

Dairy products, Except Dried or Canned (SIC 5143)—Establishments primarily engaged in the wholesale distribution of dairy products, such as butter, cheese, ice cream and ices, and fluid milk and cream. This industry

does not include establishments primarily engaged in pasteurizing and bottling milk, which are classified in Manufacturing, Industry Group 202. Establishments primarily engaged in the wholesale distribution of dried or canned dairy products are classified in Industry 5149.

Poultry and poultry products (SIC 5144)— Establishments primarily engaged in the wholesale distribution of poultry and poultry products, except canned and packaged frozen products. This industry does not include establishments primarily engaged in the killing and dressing of poultry, which are classified in Manufacturing, Industry 2015. Establishments primarily engaged in the wholesale distribution of packaged frozen poultry are classified in Industry 5142, and those distributing canned poultry are classified in Industry 5149.

Confectionery (SIC 5145)— Establishments primarily engaged in the wholesale distribution of confectionery and related products, such as candy, chewing gum, fountain fruits, salted or roasted nuts, popcorn, fountain syrups, and potato, corn, and similar chips.

Fish and seafoods (SIC 5146)—Establishments primarily engaged in the wholesale distribution (but not packaging) of fresh, cured, or frozen fish and seafoods, except canned or packaged frozen. The preparation of fresh or frozen packaged fish and other seafood, and the shucking and packing of fresh oysters in nonsealed containers, are classified in Manufacturing, Industry 2092. Establishments primarily engaged in the wholesale distribution of canned seafood are classified in Industry 5149, and those distributing packaged frozen foods are classified in Industry 5142.

Meats and meat products (SIC 5147)—Establishments primarily engaged in the wholesale distribution of fresh, cured, and processed (but not canned) meats and lard. Establishments primarily engaged in the wholesale distribution of frozen packaged meats are classified in Industry 5142, and those distributing canned meats are classified in Industry 5149.

Fresh fruits and vegetables (SIC 5148)—Establishments primarily engaged in the wholesale distribution of fresh fruits and vegetables.

Groceries and related products, n.e.c. (SIC 5149)—Establishments primarily engaged in the wholesale distribution of groceries and related products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of soft drinks, and in bottling and distributing natural spring and mineral waters, are classified in this industry, but establishments primarily engaged in bottling soft drinks are classified in Manufacturing, Major Group 20. This industry does not include establishments primarily engaged in the wholesale distribution of farm-product raw materials classified in Industry Group 515, nor those distributing beer, wine, and distilled alcoholic beverages of Industry Group 518.

SIC 5149 is subdivided in some tables into—

1. Coffee, tea, and spices.
2. Bread and baked goods.
3. Soft drinks.
4. Canned goods.
5. Food and beverage basic materials.
6. Other grocery specialties.

Farm-product raw materials (SIC 515)

Grain and field beans (SIC 5153)—Establishments primarily engaged in buying and/or marketing grain (such as corn, wheat, oats, barley, and unpolished rice); dry beans, soybeans, and other inedible beans. Country grain elevators primarily engaged in buying or receiving grain from farmers are included, as well as terminal elevators and other merchants marketing grain. Establishments primarily engaged in the wholesale distribution of field and garden seeds are classified in Industry 5191.

Livestock (SIC 5154)—Establishments primarily engaged in buying and/or marketing cattle, hogs, sheep, and goats. This industry also includes the operation of livestock auction markets.

Farm-product raw materials, n.e.c. (SIC 5159)—Establishments primarily engaged in buying and/or marketing farm products, not elsewhere classified. Establishments primarily engaged in the wholesale distribution of milk are classified in Industry 5143, and those distributing live poultry are classified in Industry 5144.

SIC 5159 is subdivided in some tables into—

1. Hides, skins, and pelts.
2. Leaf tobacco.
3. Wool, wool tops, and mohair.
4. Cotton.
5. Other farm-product raw materials.

Chemicals and allied products (SIC 516)

Plastics materials and basic forms and shapes (SIC 5162)—Establishments primarily engaged in the wholesale distribution of plastics materials, and of unsupported plastics film, sheets, sheeting, rods, tubes, and other basic forms and shapes.

Chemicals and allied products, n.e.c. (SIC 5169)—Establishments primarily engaged in the wholesale distribution of chemicals and allied products, not elsewhere classified, such as acids, industrial and heavy chemicals, dyestuffs, industrial salts, rosin, and turpentine.

Establishments primarily engaged in the wholesale distribution of ammunition are classified in Industry Group 509; those distributing agricultural chemicals and pesticides are classified in Industry 5191; those distributing drugs are classified in Industry 5122; and those distributing pigments, paints, and varnishes are classified in Industry 5198.

SIC 5169 is subdivided in some tables into—

1. Industrial gases, except LP.
2. Other chemicals and allied products.

Petroleum and petroleum products (SIC 517)

Petroleum bulk stations and terminals (SIC 5171)—Establishments primarily engaged in the wholesaling of crude petroleum and petroleum products, including liquefied petroleum gas, from bulk liquid storage facilities.

SIC 5171 is subdivided in some tables into—

1. Petroleum bulk stations and terminals, except LP.
   a. Petroleum bulk stations, except LP
   b. Petroleum bulk terminals, except LP.
2. Liquefied petroleum gas bulk stations and terminals.

Petroleum and petroleum products wholesalers, except bulk stations and terminals (SIC 5172)—Establishments primarily engaged in the wholesale distribution of petroleum and petroleum products, except those with bulk liquid storage facilities. Included are packaged and bottled petroleum products distributors, truck jobbers, and others marketing petroleum and its products at wholesale, but without bulk liquid storage facilities.

Beer, wine and distilled alcoholic beverages (SIC 518)

Beer and ale (SIC 5181)—Establishments primarily engaged in the wholesale distribution of beer, ale, porter, and other fermented malt beverages.

Wine and distilled alcoholic beverages (SIC 5182)—Establishments primarily engaged in the wholesale distribution of distilled spirits, including neutral spirits and ethyl alcohol used in blended wines and distilled liquors.

SIC 5182 is subdivided in some tables into—

1. Wine and distilled spirits—licensed operation.
2. Wine and distilled spirits—State operated.

Miscellaneous nondurable goods (SIC 519)

Farm supplies (SIC 5191)—Establishments primarily engaged in the wholesale distribution of animal feeds, fertilizers, agricultural chemicals, pesticides, seeds, and other farm supplies, except grains. Establishments primarily engaged in the wholesale distribution of pet food are classified in Industry 5149, and those distributing pet supplies are classified in Industry 5199.

SIC 5191 is subdivided in some tables into—

1. Farm supplies—farm dealers.
2. Farm supplies—wholesale distributors.

Books, periodicals, and newspapers (SIC 5192)—Establishments primarily engaged in the wholesale distribution of books, periodicals, and newspapers.

Flowers, nursery stock, and florists' supplies (SIC 5193)—Establishments primarily engaged in the wholesale distribution of flowers, nursery stock, and florists' supplies.

Tobacco and tobacco products (SIC 5194)—Establishments primarily engaged in the wholesale distribution of tobacco and its products. Leaf tobacco wholesalers are classified in Industry 5159, and establishments primarily engaged in stemming and redrying tobacco are classified in Manufacturing, Industry 2141.

Paints, varnishes, and supplies (SIC 5198)—Establishments primarily engaged in the wholesale distribution of paints, varnishes, wallpaper, and supplies. Establishments selling to the general public and known as retail in the trade are classified in Retail Trade, Industry 5231.

Nondurable goods, n.e.c. (SIC 5199)—Establishments primarily engaged in the wholesale distribution of nondurable goods, not elsewhere classified, such as art goods, industrial yarns, textile bags, and bagging and burlap.

SIC 5199 is subdivided in some tables into—

1. Art goods.
2. General merchandise-nondurable.
3. Textile bags and bagging.
4. Specialty advertising (sale of merchandise).
5. Other nondurable goods.

TYPE-OF-OPERATION CLASSIFICATIONS

In addition to being classified by kind of business, each wholesale establishment was classified for the census by type of operation according to the ownership of the business, ownership of the goods sold, or character of the principal transactions. Establishments in wholesale trade are grouped into the following three major types of operation and related subgroups:

Merchant wholesalers—Establishments primarily engaged in buying and selling merchandise on their own account. Included here are such types of establishments as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, importers, exporters, cash and carry wholesalers, retailer cooperative warehouses, terminal and country grain elevators, farm products assemblers, wholesale cooperative associations, and petroleum bulk plants and terminals operated by nonrefining companies.

Wholesale distributors and jobbers—Establishments primarily engaged in buying and selling merchandise in the domestic market not manufactured by the parent company.

Importers—Establishments buying and selling goods at wholesale on their own account, whose principal source of purchases was foreign.

Exporters—Establishments primarily engaged in purchasing goods in the United States and selling them to foreign customers.

Terminal grain elevators—Grain elevators primarily engaged in buying and selling grain received from country grain elevators and grain marketing establishments. They have sizable space for grain storage, and products are received primarily by rail or barge rather than by truck.

Country grain elevators—Grain elevators, cooperative or other, buying and receiving grain directly from farmers by truck and selling at wholesale.

Assemblers of farm products, except country grain elevators—Establishments primarily engaged in purchasing directly from farmers and assembling and marketing farm products at wholesale.

Manufacturers' sales branches and offices—Establishments maintained by manufacturing, refining, and mining companies apart from their plants or mines for marketing their products at wholesale. Branch stores selling to household consumers and individual users are classified in retail trade. Sales branches and sales offices located at plants and at administrative offices are included when separate records are available. In some tables, data are shown separately for manufacturers' sales branches and for sales offices. These two types of establishments differ in that sales offices do not carry stocks of merchandise for delivery to customers.

Agents, brokers, and commission merchants—Establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others. Included here are such types of operations as auction companies, import agents, export agents, selling agents, merchandise brokers, and commission merchants. "Sales" as shown in census publications for agents, brokers, and commission merchants represent the gross sales (or purchase) value of the goods in the transactions negotiated.

Auction companies—Wholesale establishments primarily engaged in selling merchandise on an agency basis by auction.

Import agents—Merchandise agents and brokers in the domestic market buying merchandise from or selling merchandise for foreign firms.

Export agents—Merchandise agents and brokers in the domestic market selling to or buying for foreign customers.

Manufacturers' agents—Wholesale establishments in the domestic market selling for a limited number of manufacturers on a continuing agency basis.

Brokers (representing buyers or sellers)—Wholesale establishments primarily engaged in selling or buying merchandise in the domestic market on a brokerage basis but not receiving the goods on consignment.

Commission merchants—Wholesale establishments operating in the domestic market receiving goods for sale on consignment.

APPENDIX B.
General Questions

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1987 CENSUS OF DISTRIBUTIVE TRADES

OMB APPROVAL NO. 0607-0529; EXPIRES 06-88

NOTICE — Response to this inquiry **is required by law (title 13, U.S. Code).** By the same law, your report to the Census Bureau is **confidential.** It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are **immune from legal process.**

Please complete this form and RETURN TO: **BUREAU OF THE CENSUS, 1201 East Tenth Street, Jeffersonville, IN 47134**

DUE DATE: FEBRUARY 15, 1988

If filing by the due date causes an undue burden, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

NOTE — Please read the accompanying instructions before answering the questions.

In correspondence pertaining to this report, please refer to this Census File Number (CFN)

Employer Identification (EI) Number

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

Item 1 — EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1987 Employer's Quarterly Federal Tax Return, Treasury Form 941?

094 1 ☐ YES
2 ☐ NO — Enter current EI No. _____ (9 digits)

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT

Answer items a, b, c, and d.

NOTE: P.O. boxes or rural routes are not physical locations.

a. ☐ Same as shown in mailing label. If different, indicate change.

NUMBER AND STREET

CITY, TOWN, VILLAGE, ETC. | STATE | ZIP CODE

b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?

095 1 ☐ YES
2 ☐ NO
3 ☐ No legal boundaries
4 ☐ Don't know

c. Type of municipality where physically located

096 1 ☐ City, village, or borough
2 ☐ Town or township
3 ☐ Other or don't know

d. Name of county where physically located

Item 3 — OPERATIONAL STATUS

a. How many months during 1987 did this firm or organization actively operate this establishment? — Number of months: 002

b. Mark (X) the **ONE** box which best describes this establishment at the end of 1987. *Figures only*

001 1 ☐ In operation
2 ☐ Temporarily or seasonally inactive
3 ☐ Ceased operation — *Give date* → Month | Day | Year
4 ☐ Sold or leased to another operator — *Give date at right AND enter name, etc., below* →

NAME OF NEW OWNER OR OPERATOR

NUMBER AND STREET

CITY | STATE | ZIP CODE

Item 4 — ORGANIZATIONAL STATUS — *Mark (X) the **ONE** box which best describes this establishment during 1987.*

003 1 ☐ Individual proprietorship
2 ☐ Partnership
3 ☐ Cooperative association (taxable)
4 ☐ Cooperative association (tax exempt)
5 ☐ Governmental — *Specify* →
6 ☐ Corporation (Do not mark if any form of cooperative association.)
7 ☐ Other — *Specify*

Item 5 — INVENTORIES

a. Did you have inventories at the end of 1986 or 1987?

110 1 ☐ YES — *Complete the remainder of the item* 2 ☐ NO — *SKIP to item 6*

b. Are inventories of this establishment subject to the last-in, first-out (LIFO) method of valuation?

120 1 ☐ YES — *Use the sum of the LIFO amount plus the LIFO reserve for items c and d(2)* 2 ☐ NO — *Complete only line c*

		End of 1987 Mil.	Thou.	Dol.		End of 1986 Mil.	Thou.	Dol.
c. Total inventories	048				047			
d. LIFO users report the following for line (c). (1) Amount not subject to LIFO costing	111				121			
(2) Amount subject to LIFO costing (gross)	112				122			
e. Report the following applicable to line d(2): (1) Amount of the LIFO reserve	113				123			
(2) LIFO value of the line d(2) (net)	114				124			

NOTE — The sum of lines d(1), e(1), and e(2) should equal line c.

HOW TO REPORT DOLLAR FIGURES — Value figures may be reported in dollars or rounded to thousands. **Example:** If a figure is **91,128,628**, report either → ● ***PREFERRED*** / ***Acceptable***

	Millions (000)	Thousands (000)	Dollars (000)
● PREFERRED	91	128	
Acceptable	91	128	628

Item 6 — DOLLAR VOLUME OF BUSINESS IN 1987

		Mil.	Thou.	Dol.
a. Sales of merchandise and other operating receipts (including the gross selling value of business conducted for the account of others)	010			

100 1 ☐ YES — *Go to c* 2 ☐ NO — *SKIP to e*

b. Did this establishment sell merchandise for the account of others on a commission or brokerage basis?

		Mil.	Thou.	Dol.
c. Gross selling value of business conducted on a commission or brokerage basis for the account of others (include in item 6a)	101			
d. Dollar volume of commissions or brokerage received on transactions reported in item 6c	102			

NOTE — If this is the only establishment of this firm skip to item 7.

		Percent
e. What percentage of the products sold by this establishment did your company (including firms under common ownership or control) manufacture or mine in the United States?	103	%

		Mil.	Thou.	Dol.
f. Dollar volume of transfers (billings) to other establishments within your company (DO NOT include in item 6a)	105			

Item 7 — PAYROLL AND EMPLOYMENT

		Mil.	Thou.	Dol.
a. **Payroll in 1987, before deductions** (1) Total **ANNUAL** payroll	030			
(2) **FIRST QUARTER** payroll (Jan.—Mar.)	031			

		Number
b. **Employment in 1987** Number of paid employees for the pay period including March 12, 1987 (include both full- and part-time employees)	032	

Item 8 — EMPLOYMENT BY PRINCIPAL ACTIVITY

Report the approximate number of employees at this establishment according to their principal activity during the pay period including March 12, 1987.

		Number
a. Selling	130	
b. Sales support (including office and clerical, warehousing, drivers, maintenance employees)	131	
c. Central administrative and auxiliary	132	
d. Manufacturing	133	
e. Other — *Specify*	134	
f. **TOTAL — Sum of lines a through e should equal item 7b** →	135	

Item 9 — OPERATING EXPENSES

		Mil.	Thou.	Dol.
TOTAL 1987 operating expenses, including payroll but excluding cost of goods sold and interest expenses.	040			

Item 10 — SALES BY CUSTOMER CLASSES

Report the approximate percentage of your 1987 sales (item 6a) to each of the customer classes listed.

		Report in whole percents
a. To farmers (for farm use)	140	
b. To builders and contractors	141	
c. Export sales	142	
d. To retailers and repair shops	143	
e. To wholesale establishments	144	
f. To household consumers and individual users	145	
g. To industrial users (manufacturing and mining)	146	
h. To institutional, commercial, and professional users	147	
i. To governmental bodies (federal, state, and local)	148	
j. **TOTAL — Sum of lines a through i should add to 100%** →		100%

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

Item 11 — TYPE OF OPERATION

*Mark (X) the **ONE** box which best describes the basis on which the **MAJOR** portion of your business was conducted in 1987.*

a. Merchant (buying and selling on own account)	060	
(1) Importer		☐ 12
(2) Exporter		☐ 13
(3) Merchant		☐ 11
b. Manufacturers' sales branches and offices		☐ 20
c. Agent, broker, commission merchant		
(1) Auction company		☐ 41
(2) Broker (representing buyers or sellers)		☐ 42
(3) Commission merchant		☐ 43
(4) Import agent		☐ 44
(5) Export agent		☐ 45
(6) Manufacturers' agent		☐ 46

Item 12 — KIND OF BUSINESS

*Mark (X) the **ONE** box which best describes the **PRINCIPAL** kind of business of this establishment in 1987.* 070

(Categories appropriate to individual form)

Item 13 — COMMODITY LINES

Report sales either in dollar figures (see example on page 1) or as a percent (in whole percents) of total sales (see example below). Report the fair **sales** value of merchandise marketed under capital, finance, or full payout leases and report the **rental receipts** derived in 1987 from merchandise under operating leases.

HOW TO REPORT PERCENTS

If figure is **38.76%** of total sales:	Mil.	Thou.	Dol.	Percent
• *Report whole percents* →				39
Not acceptable →				38.76

Commodity lines	Census use	Estimated sales during 1987 Mil.	Thou.	Dol.	Percent

(Categories appropriate to individual form)

NOTE ***Answer item 14 only if your Census File Number (CFN), shown in the address label of this report form, begins with a zero.***

Item 14 — OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

a. Is this company owned or controlled by another company?

097 1 ☐ YES → 2 ☐ NO

ENTER OWNING OR CONTROLLING COMPANY NAME, ADDRESS, AND ZIP CODE

EI No. *(9 digits)*

b. Does this company own or control any other company or companies?

098 1 ☐ YES → 2 ☐ NO

ENTER OWNED OR CONTROLLED COMPANY NAME, ADDRESS, AND ZIP CODE

EI No. *(9 digits)*

c. How many establishments were operated under the EI Number shown in the address label (or as corrected in item 1) **at the end** of 1987? → 079 Number

If more than one, provide the **physical location** address and other information indicated below for each establishment. The headquarters location should be listed on line 1, followed by other locations. If book figures are not available, estimates are acceptable. Continue with same format on a separate sheet if necessary.

	NAME, ADDRESS, AND ZIP CODE	1987	Mil.	Thou.	Dol.
1		Sales 081			
		Annual payroll 082			
	KIND-OF-BUSINESS DESCRIPTION	Census use 088			
	TYPE OF OPERATION (Choose from Item 11)	089			

	NAME, ADDRESS, AND ZIP CODE	1987	Mil.	Thou.	Dol.
2		Sales 081			
		Annual payroll 082			
	KIND-OF-BUSINESS DESCRIPTION	Census use 088			
	TYPE OF OPERATION (Choose from Item 11)	089			

Please attach a separate sheet for any explanations that may be essential in understanding your reported data.

REMARKS — *Please use this space for any explanations that may be essential in understanding your reported data.*

Item 15 — CERTIFICATION — This report is substantially accurate and has been prepared in accordance with instructions.

Period covered by this report →	FROM: Mo.	Year	TO: Mo.	Year

Name of person to contact regarding this report — *Print or type*

Telephone →	Area code	Number	Extension

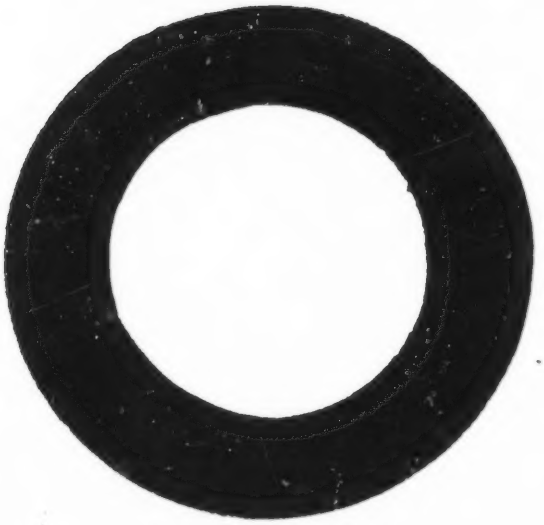
Signature of authorized person | Date

APPENDIX C.
Kind-of-Business Titles and Reporting-Form Numbers

[Listed below are wholesale kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishment by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, DC 20233.]

1987 SIC code	Title	Standard form CB-	Short form CB-
	DURABLE GOODS		
501	Motor vehicles and motor vehicle parts and supplies:		
5012	Automobiles and other motor vehicles	5012	5003
5013	Motor vehicle supplies and new parts	5013	5003
5014	Tires and tubes	5013	5003
5015	Motor vehicle parts, used	5013	5003
502	Furniture and homefurnishings:		
5021	Furniture	5021	5001
5023	Homefurnishings	5021	5001
503	Lumber and other construction materials:		
5031	Lumber, plywood, millwork, and wood panels	5031	5001
5032	Brick, stone, and related construction materials	5031	5001
5033	Roofing, siding, and insulation materials	5031	5001
5039	Construction materials, n.e.c.	5031	5001
504	Professional and commercial equipment and supplies:		
5043	Photographic equipment and supplies	5041	5003
5044	Office equipment	5081	5002
5045	Computers and computer peripheral equipment and software	5081	5002
5046	Commercial equipment, n.e.c.	5081	5002
5047	Medical, dental, and hospital equipment and supplies	5086	5002
5048	Ophthalmic goods	5086	5002
5049	Professional equipment and supplies, n.e.c.	5086	5002
505	Metals and minerals, except petroleum:		
5051	Metals service centers and offices	5051	5003
5052	Coal and other minerals and ores	5052	5003
506	Electrical goods:		
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	5063	5001
5064	Electrical appliances, television and radio sets	5063	5001
5065	Electronic parts and equipment, n.e.c.	5063	5001
507	Hardware, and plumbing and heating equipment and supplies:		
5072	Hardware	5072	5001
5074	Plumbing and heating equipment and supplies (hydronics)	5072	5001
5075	Warm air heating and air-conditioning equipment and supplies	5072	5001
5078	Refrigeration equipment and supplies	5072	5001
508	Machinery, equipment, and supplies:		
5082	Construction and mining (except petroleum) machinery and equipment	5082	5002
5083	Farm and garden machinery and equipment	5083	5002
5084	Industrial machinery and equipment	5084	5002
5085	Industrial supplies	5085	5002
5087	Service establishment equipment and supplies	5087	5002
5088	Transportation equipment and supplies, except motor vehicles	5088	5002
509	Miscellaneous durable goods:		
5091	Sporting and recreational goods and supplies	5041	5003
5092	Toys and hobby goods and supplies	5041	5003
5093	Scrap and waste materials	5093	5003
5094	Jewelry, watches, precious stones, and precious metals	5094	5003
5099	Durable goods, n.e.c.	5099	5003
	NONDURABLE GOODS		
511	Paper and paper products:		
5111	Printing and writing paper	5111	5102
5112	Stationery and office supplies	5111	5102
5113	Industrial and personal service paper	5111	5102
512	Drugs, drug proprietaries, and druggists' sundries:		
5122	Drugs, drug proprietaries, and druggists' sundries	5122	5102
513	Apparel, piece goods, and notions:		
5131	Piece goods, notions, and other dry goods	5133	5102
5136	Men's and boys' clothing and furnishings	5136	5102
5137	Women's, children's and infants' clothing and accessories	5136	5102
5139	Footwear	5136	5102
514	Groceries and related products:		
5141	Groceries, general line	5141	5101
5142	Packaged frozen foods	5142	5101
5143	Dairy products, except dried or canned	5143	5101
5144	Poultry and poultry products	5144	5101
5145	Confectionery	5145	5101
5146	Fish and seafoods	5146	5101
5147	Meats and meat products	5147	5101
5148	Fresh fruits and vegetables	5148	5101
5149	Groceries and related products, n.e.c.	5141	5101
515	Farm-product raw materials:		
5153	Grain and field beans	5152	5103
5154	Livestock	5154	5103
5159	Farm-product raw materials, n.e.c.	5152	5103
516	Chemicals and allied products:		
5162	Plastics materials and basic forms and shapes	5161	5102
5169	Chemicals and allied products, n.e.c.	5161	5102
517	Petroleum and petroleum products:		
5171	Petroleum bulk stations and terminals	5171	[1]NA
5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	5171	[1]NA
518	Beer, wine, and distilled alcoholic beverages:		
5181	Beer and ale	5181	5103
5182	Wine and distilled alcoholic beverages	5181	5103
519	Miscellaneous nondurable goods:		
5191	Farm supplies	5191	5102
5192	Books, periodicals, and newspapers	5199	5102
5193	Flowers, nursery stock, and florists' supplies	5199	5102
5194	Tobacco and tobacco products	5194	5102
5198	Paints, varnishes, and supplies	5198	5102
5199	Nondurable goods, n.e.c.	5199	5102

[1]Petroleum wholesalers were all sent form CB-5171.



APPENDIX D.
Metropolitan Statistical Areas

[Titles and definitions shown for MSA's, PMSA's, and CMSA's are those established by the Office of Management and Budget, as of June 30, 1987]

ALASKA

Anchorage, AK MSA
Anchorage Borough, AK

APPENDIX E.
Percent of Sales Data Based on Administrative Records and Estimation for the State: 1987

[For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A]

1987 SIC code	Kind of business	Percent of sales‡		1987 SIC code	Kind of business	Percent of sales‡	
		From administrative records[1]	Estimated[2]			From administrative records[1]	Estimated[2]
	Wholesale trade	0	0	**50**	**Durable goods**—Con.		
50	**Durable goods**	0	0	509	Miscellaneous durable goods	0	1
501	Motor vehicles and motor vehicle parts and supplies	0	0	5091	Sporting and recreational goods and supplies	0	1
5012	Automobiles and other motor vehicles	(D)	(D)	5092	Toys and hobby goods and supplies	(D)	(D)
5013	Motor vehicle supplies and new parts	(D)	(D)	5093	Scrap and waste materials	(D)	(D)
5014	Tires and tubes	0	0	5094	Jewelry, watches, precious stones, and precious metals	0	1
5015	Motor vehicle parts, used	0	0	5099	Durable goods, n.e.c.	0	0
502	Furniture and homefurnishings	0	0	**51**	**Nondurable goods**	0	0
5021	Furniture	(D)	(D)	511	Paper and paper products	0	0
5023	Homefurnishings	(D)	(D)	5111	Printing and writing paper	(D)	(D)
503	Lumber and other construction materials	0	1	5112	Stationery and office supplies	0	0
5031	Lumber, plywood, millwork, and wood panels	0	2	5113	Industrial and personal service paper	(D)	(D)
5032	Brick, stone, and related construction materials	(D)	(D)	512	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)
5033	Roofing, siding, and insulation materials	2	0	5122	Drugs, drug proprietaries, and druggists' sundries	(D)	(D)
5039	Construction materials, n.e.c.	(D)	(D)	513	Apparel, piece goods, and notions	(D)	(D)
504	Professional and commercial equipment and supplies	0	0	5131	Piece goods, notions, and other dry goods	(D)	(D)
5043	Photographic equipment and supplies	(D)	(D)	5136	Men's and boys' clothing and furnishings	1	0
5044	Office equipment	(D)	(D)	5137	Women's, children's and infants' clothing and accessories	(D)	(D)
5045	Computers and computer peripheral equipment and software	0	0	5139	Footwear	0	0
5046	Commercial equipment, n.e.c.	1	3	514	Groceries and related products	0	0
5047	Medical, dental, and hospital equipment and supplies	0	0	5141	Groceries, general line	0	0
5048	Ophthalmic goods	(D)	(D)	5142	Packaged frozen foods	0	0
5049	Professional equipment and supplies, n.e.c.	0	1	5143	Dairy products, except dried or canned	(D)	(D)
505	Metals and minerals, except petroleum	0	1	5144	Poultry and poultry products	(D)	(D)
5051	Metals service centers and offices	(D)	(D)	5145	Confectionery	1	0
5052	Coal and other minerals and ores	(D)	(D)	5146	Fish and seafoods	1	2
506	Electrical goods	0	0	5147	Meats and meat products	3	0
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	0	0	5148	Fresh fruits and vegetables	0	3
5064	Electrical appliances, television and radio sets	0	0	5149	Groceries and related products, n.e.c.	0	0
5065	Electronic parts and equipment, n.e.c.	1	2	515	Farm-product raw materials	(D)	(D)
507	Hardware, and plumbing and heating equipment and supplies	0	1	5153	Grain and field beans	0	0
5072	Hardware	(D)	(D)	5154	Livestock	0	0
5074	Plumbing and heating equipment and supplies (hydronics)	0	1	5159	Farm-product raw materials, n.e.c.	(D)	(D)
5075	Warm air heating and air-conditioning equipment and supplies	0	1	516	Chemicals and allied products	0	1
5078	Refrigeration equipment and supplies	(D)	(D)	5162	Plastics materials and basic forms and shapes	(D)	(D)
508	Machinery, equipment, and supplies	0	1	5169	Chemicals and allied products, n.e.c.	(D)	(D)
5082	Construction and mining (except petroleum) machinery and equipment	0	1	517	Petroleum and petroleum products	(D)	(D)
5083	Farm and garden machinery and equipment	(D)	(D)	5171	Petroleum bulk stations and terminals	(D)	(D)
5084	Industrial machinery and equipment	(D)	(D)	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	0	0
5085	Industrial supplies	1	0	518	Beer, wine, and distilled alcoholic beverages	0	0
5087	Service establishment equipment and supplies	0	0	5181	Beer and ale	(D)	(D)
5088	Transportation equipment and supplies, except motor vehicles	0	1	5182	Wine and distilled alcoholic beverages	(D)	(D)
				519	Miscellaneous nondurable goods	0	0
				5191	Farm supplies	2	0
				5192	Books, periodicals, and newspapers	0	0
				5193	Flowers, nursery stock, and florists' supplies	(D)	(D)
				5194	Tobacco and tobacco products	0	0
				5198	Paints, varnishes, and supplies	(D)	(D)
				5199	Nondurable goods, n.e.c.	1	1

‡ Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

[1]Includes sales information obtained from administrative records of other Federal agencies.
[2]Includes sales information which was imputed based on historic company ratios or administrative records, or on industry averages.

APPENDIX F.
Geographic Notes

ALASKA

Northwest Arctic Borough has been established in the area that was Kobuk Census Area.

APPENDIX G.
Establishments in Business Any Time During Year and Establishments in Business at End of Year Based on 1972 Standard Industrial Classifications for the State: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Kind of business	Establishments in business			
			Any time during year		At end of year	
			1987	1982	1987	1982
		Wholesale trade	773	743	712	706
50		**Durable goods**	495	459	458	443
501		Motor vehicles and automotive parts and supplies	72	63	64	60
5012	5012	Automobiles and other motor vehicles	4	9	2	8
5013		Automotive parts and supplies	63	48	57	46
	5013	Motor vehicle supplies and new parts	62	48	56	46
	5015 pt	Motor vehicle parts, used	1	–	1	–
5014	5014	Tires and tubes	5	6	5	6
502		Furniture and homefurnishings	14	15	12	15
5021	5021	Furniture	5	6	4	6
5023	5023	Homefurnishings	9	9	8	9
503		Lumber and other construction materials	37	40	35	39
5031	5031	Lumber, plywood, millwork, and wood panels	9	12	9	12
5039		Construction materials, n.e.c.	28	28	26	27
	5032	Brick, stone, and related construction materials	10	14	9	13
	5033	Roofing, siding, and insulation materials	7	4	6	4
	5039	Construction materials, n.e.c.	11	10	11	10
504		Sporting, recreational, photographic, and hobby goods, toys and supplies	18	17	18	17
5041	5091	Sporting and recreational goods and supplies	13	11	13	11
5042	5092	Toys and hobby goods and supplies	4	5	4	5
5043	5043	Photographic equipment and supplies	1	1	1	1
505		Metals and minerals, except petroleum	16	10	16	9
5051	5051	Metals service centers and offices	14	9	14	8
5052	5052	Coal and other minerals and ores	2	1	2	1
506		Electrical goods	65	54	61	54
5063		Electrical apparatus and equipment, wiring supplies, and construction materials	37	30	35	30
	5063	Electrical apparatus and equipment, wiring supplies, and construction materials	32	–	31	–
	5065 pt	Electronic parts and equipment, n.e.c.	3	–	3	–
	5084 pt	Industrial machinery and equipment	2	–	1	–
5064	5064	Electrical appliances, television and radio sets	9	7	8	7
5065	5065 pt	Electronic parts and equipment, n.e.c.	19	17	18	17
507		Hardware, and plumbing and heating equipment and supplies	46	48	44	46
5072	5072	Hardware	11	15	11	15
5074	5074	Plumbing and heating equipment and supplies (hydronics)	26	26	24	25
5075	5075	Warm air heating and air-conditioning equipment and supplies	8	4	8	4
5078	5078	Refrigeration equipment and supplies	1	3	1	2
508		Machinery, equipment, and supplies	206	187	189	181
5081		Commercial machines and equipment	61	40	56	38
	5044	Office equipment	16	–	13	–
	5045	Computers and computer peripheral equipment and software	35	–	33	–
	5046	Commercial equipment, n.e.c.	10	10	10	10
5082	5082	Construction and mining (except petroleum) machinery and equipment	23	26	21	25
5083	5083	Farm and garden machinery and equipment	1	5	1	5
5084 pt	5084 pt	Industrial machinery and equipment	50	52	47	51
5085	5085	Industrial supplies	27	26	26	26
5086		Professional equipment and supplies	19	18	17	18
	5047	Medical, dental, and hospital equipment and supplies	9	9	8	9
	5048	Ophthalmic goods	2	2	2	2
	5049	Professional equipment and supplies, n.e.c.	8	7	7	7
5087	5087	Service establishment equipment and supplies	14	11	13	10
5088	5088	Transportation equipment and supplies, except motor vehicles	11	9	8	9
509		Miscellaneous durable goods	21	25	19	22
5093	5093	Scrap and waste materials	3	1	3	–
5094	5094	Jewelry, watches, precious stones, and precious metals	3	5	3	5
5099	5099 pt	Durable goods, n.e.c.	15	19	13	17
51		**Nondurable goods**	278	284	254	263
511		Paper and paper products	25	19	23	19
5111	5111	Printing and writing paper	2	2	2	2
5112	5112	Stationery and office supplies	20	14	18	14
5113	5113	Industrial and personal service paper	3	3	3	3

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Kind of business	Establishments in business —			
			Any time during year		At end of year	
			1987	1982	1987	1982
51		**Nondurable goods** — Con.				
512		Drugs, drug proprietaries, and druggists' sundries	3	1	3	1
5122	5122	Drugs, drug proprietaries, and druggists' sundries	3	1	3	1
513		Apparel, piece goods, and notions	8	4	8	4
5133	5131 pt.	Piece goods	–	–	–	–
5134	5131 pt.	Notions and other dry goods	1	–	1	–
5136	5136	Men's and boys' clothing and furnishings	5	3	5	3
5137	5137	Women's, children's, and infants' clothing and accessories	2	1	2	1
5139	5139	Footware	–	–	–	–
514		Groceries and related products	119	98	110	93
5141	5141	Groceries, general line	26	17	24	17
5142	5142	Packaged frozen foods	8	6	8	6
5143	5143	Dairy products, except dried or canned	5	8	5	8
5144	5144	Poultry and poultry products	1	1	1	1
5145	5145	Confectionery	5	3	5	2
5146	5146	Fish and seafoods	22	18	19	17
5147	5147	Meats and meat products	9	7	9	7
5148	5148	Fresh fruits and vegetables	4	8	4	7
5149	5149	Groceries and related products, n.e.c.	39	30	35	28
515		Farm-product raw materials	1	1	–	1
5152	5159 pt.	Cotton	–	–	–	–
5153	5153	Grain and field beans	–	–	–	–
5154	5154	Livestock	–	–	–	–
5159	5159 pt.	Farm-product raw materials, n.e.c.	1	1	–	1
516		Chemicals and allied products	21	20	19	20
5161		Chemicals and allied products	21	20	19	20
	5162	Plastics materials and basic forms and shapes	1	2	1	2
	5169	Chemicals and allied products, n.e.c.	20	18	18	18
517		Petroleum and petroleum products	56	101	51	89
5171	5171	Petroleum bulk stations and terminals	42	80	40	70
5172	5172	Petroleum and petroleum products wholesalers, except bulk stations and terminals	14	21	11	19
518		Beer, wine, and distilled alcoholic beverages	10	10	10	9
5181	5181	Beer and ale	6	5	6	5
5182	5182	Wine and distilled alcoholic beverages	4	5	4	4
519		Miscellaneous nondurable goods	35	30	30	27
5191	5191	Farm supplies	9	6	7	6
5194	5194	Tobacco and tobacco products	3	2	3	2
5198	5198	Paints, varnishes and supplies	2	4	1	3
5199		Nondurable goods, n.e.c.	21	18	19	16
	5099 pt.	Durable goods, n.e.c.	1	–	1	–
	5192	Books, periodicals, and newspapers	4	5	4	4
	5193	Flowers, nursery stock, and florists' supplies	3	2	3	2
	5199	Nondurable goods, n.e.c.	13	–	11	–

APPENDIX H.
Changes in Wholesale Trade Kind-of-Business Classifications for 1987

[Based on revisions to the Standard Industrial classification (SIC) Manual, definitions of some kinds of business were changed for 1987. The significant changes in SIC codes from 1972 to 1987 are listed below. For industries other than those listed, the SIC definitions are the same as those used since 1972, or contain only minor revisions affecting the classification of few, if any, establishments]

1987 SIC (used for 1987 census reports)		1972 SIC (used for 1972, 1977, and 1982 census reports)	
Code	Title	Code	Title
5013	Motor vehicle supplies and new parts	5013 pt	Automotive parts and supplies (except used)
5015	Motor vehicle parts, used	5013 pt 5931 pt	Used automotive parts, equipment and supplies (wholesale) Used automotive parts, equipment and supplies (retail)
5023	Homefurnishings[1]	5023	Home furnishings[1]
5032 5033 5039	Brick, stone, and related construction materials Roofing, siding, and insulation materials Construction materials, n.e.c.	5039	Construction materials, n.e.c.
5044 5045 5046	Office equipment Computers and computer peripheral equipment and software Commercial equipment, n.e.c.	5081	Commercial machines and equipment
5047 5048 5049	Medical, dental, and hospital equipment and supplies Ophthalmic goods Professional equipment and supplies, n.e.c.	5086	Professional equipment and supplies
5063	Electrical apparatus and equipment, wiring supplies, and construction materials	5063 pt	Electrical apparatus and equipment, wiring supplies, and construction materials[2]
5065	Electronic parts and equipment, n.e.c.	5065 5063 pt	Electronic parts and equipment Electrical apparatus and equipment, wiring supplies, and construction materials[3]
5082	Construction and mining (except petroleum) machinery and equipment[1]	5082	Construction and mining machinery and equipment
5084	Industrial machinery and equipment	5084 5063 pt	Industrial machinery and equipment Electrical apparatus and equipment, wiring supplies and construction materials[4]
5091	Sporting and recreational goods and supplies[1]	5041	Sporting and recreational goods and supplies
5092	Toys and hobby goods and supplies[1]	5042	Toys and hobby goods and supplies
5094	Jewelry, watches, precious stones, and precious metals[1]	5094	Jewelry, watches, diamonds, and other precious stones[1]
5099	Durable goods, n.e.c.	5099 5199 pt	Durable goods, n.e.c. Nondurable goods, n.e.c.[5]
5112	Stationery and office supplies[1]	5112	Stationery supplies[1]
5131	Piece goods, notions, and other dry goods	5133 5134	Piece goods (woven fabrics) Notions and other dry goods
5142	Packaged frozen foods[1]	5142	Frozen foods[1]
5143	Dairy products, except dried or canned[1]	5143	Dairy products[1]
5153	Grain and field beans[1]	5153	Grain[1]
5159	Farm-product raw materials, n.e.c.	5152 5159	Cotton Farm-product raw materials, n.e.c.
5162 5169	Plastics materials and basic forms and shapes Chemicals and allied products, n.e.c.	5161	Chemicals and allied products
5192 5193 5199	Books, periodicals, and newspapers Flowers, nursery stock, and florists' supplies Nondurable goods, n.e.c.	5199	Nondurable goods, n.e.c.[6]

[1] No change in content.
[2] Excluding electrical communications equipment now in SIC 5065 and electrical measuring and testing equipment now in SIC 5084.
[3] Electrical communications equipment part only, now in SIC 5065.
[4] Electrical measuring and testing equipment part only, now in SIC 5084.
[5] General merchandise, durable part only, now in SIC 5099.
[6] All of SIC 5199 except durable goods general merchandise wholesalers. In 1972, all general merchandise wholesalers were in SIC 5199; for 1987 general merchandise wholesalers selling primarily durable goods were moved to SIC 5099.

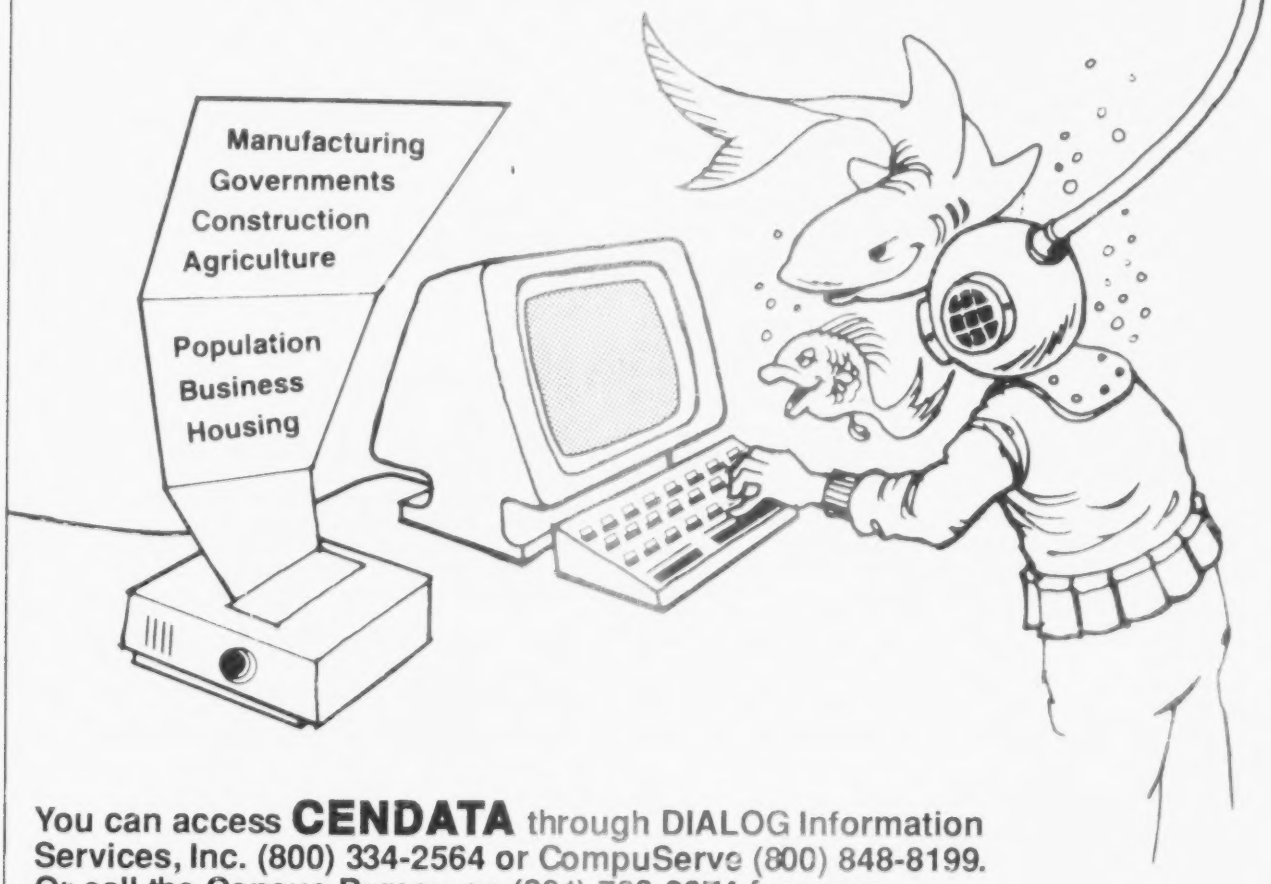
*U.S. GOVERNMENT PRINTING OFFICE:1989-240-959: 00036

WHAT'S YOUR LINE?

It's ONLINE!

NOW whatever you do, wherever you go, we've got data for you. In more depth than ever—

CENDATA™—the Census Bureau's online system—instantly provides the facts you need for decisions in virtually every area. It covers everything from ingots to elections, from rental vacancies to retail sales, from median family income to milk cows in Minnesota.



You can access **CENDATA** through DIALOG Information Services, Inc. (800) 334-2564 or CompuServe (800) 848-8199. Or call the Census Bureau on (301) 763-2074 for more information.

Now key statistics are just a phone call away.

PUBLICATION PROGRAM

1987 CENSUS OF WHOLESALE TRADE

Publications of the 1987 Census of Wholesale Trade, containing data on wholesale trade establishments with payroll in the United States, are described below. Publications order forms for the specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233. The first results were issued in press releases. Final detailed statistics are issued in separate paperbound reports.

Final Reports

Geographic area series—52 reports (WC87-A-1 to -52)

A separate paperbound report is being published for each State, the District of Columbia, and the United States. Each report presents general statistics on number of establishments, sales, payroll, employment, operating expenses, and inventories for all establishments with payroll. At the State level, data also are presented separately for the following types of wholesale operation: merchant wholesalers; manufacturers' sales branches and offices; and agents, brokers, and commission merchants. Less type-of-operation detail is shown below the State level. For States, MSA's, and counties and places with 200 wholesale establishments or more, statistics are presented by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, data are shown for all places with 2,500 inhabitants or more and all counties (with no kind-of-business detail). For each State, the District of Columbia, and the United States, 1982 data are provided on sales and employees per establishment, sales and payroll per employee, payroll as a percent of operating expenses, and operating expenses and end-of-year inventories as percentages of sales. Comparative statistics showing percent changes in sales and payroll between 1982 and 1987 also are shown by kind of business.

Subject series—4 reports (WC87-S-1 to 4)

The first report (WC87-S-1) presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by sales size and by employment size; statistics for firms, by sales size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, sales, payroll, and employment for the United States.

A report (WC87-S-2) on measures of value produced, capital expenditures, depreciable assets, and operating expenses presents data for the United States by major kinds of business. Data also are provided on sales, purchases, and beginning and ending inventories. Measures of value produced include gross margin, value added, and net income produced at market prices and factor costs. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc.

The commodity line sales report (WC87-S-3) presents data on major categories of commodities sold by wholesale kinds of business for the United States. Data for 15 selected MSA's and 15 selected States will be issued on microfiche only. Tables present data for each kind of business and show, for each commodity line, the number of establishments handling the line and their sales of the line; the percentage of total sales of the kind of business accounted for by each of the lines carried; and, for establishments actually handling a specific line, the percentage of their total sales represented by sales of that line. Summary statistics also are provided for the broad commodity line categories, including counts of establishments and the amount and percent of the line sold by various kinds of wholesale businesses.

A miscellaneous subjects report (WC87-S-4) contains data by kind of business on employment by principal activity, sales by class of customer, inventory valuation methods, commissions and gross selling value of business conducted for others by agents and brokers, and on petroleum bulk stations and terminals. Data are presented for the United States as a whole and, for petroleum bulk stations and terminals, for States and counties.

Microfiche

Every final published report in the 1987 Census of Wholesale Trade will be available on microfiche.

Public-Use Computer Tapes and Compact Discs

Selected data also are available on public-use computer tapes and compact discs-read only memory (CD-ROM). For the selected data, these tapes and discs will provide the same information found in the final reports as well as additional information not published in the final reports, such as commodity line sales data for States (WC87-S-3). Computerized data products are available for users who wish to summarize, rearrange, or process large amounts of data. These products, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, DC 20233.

OTHER ECONOMIC CENSUSES REPORTS

Data on retail trade, service industries, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1987 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233.